

1/82

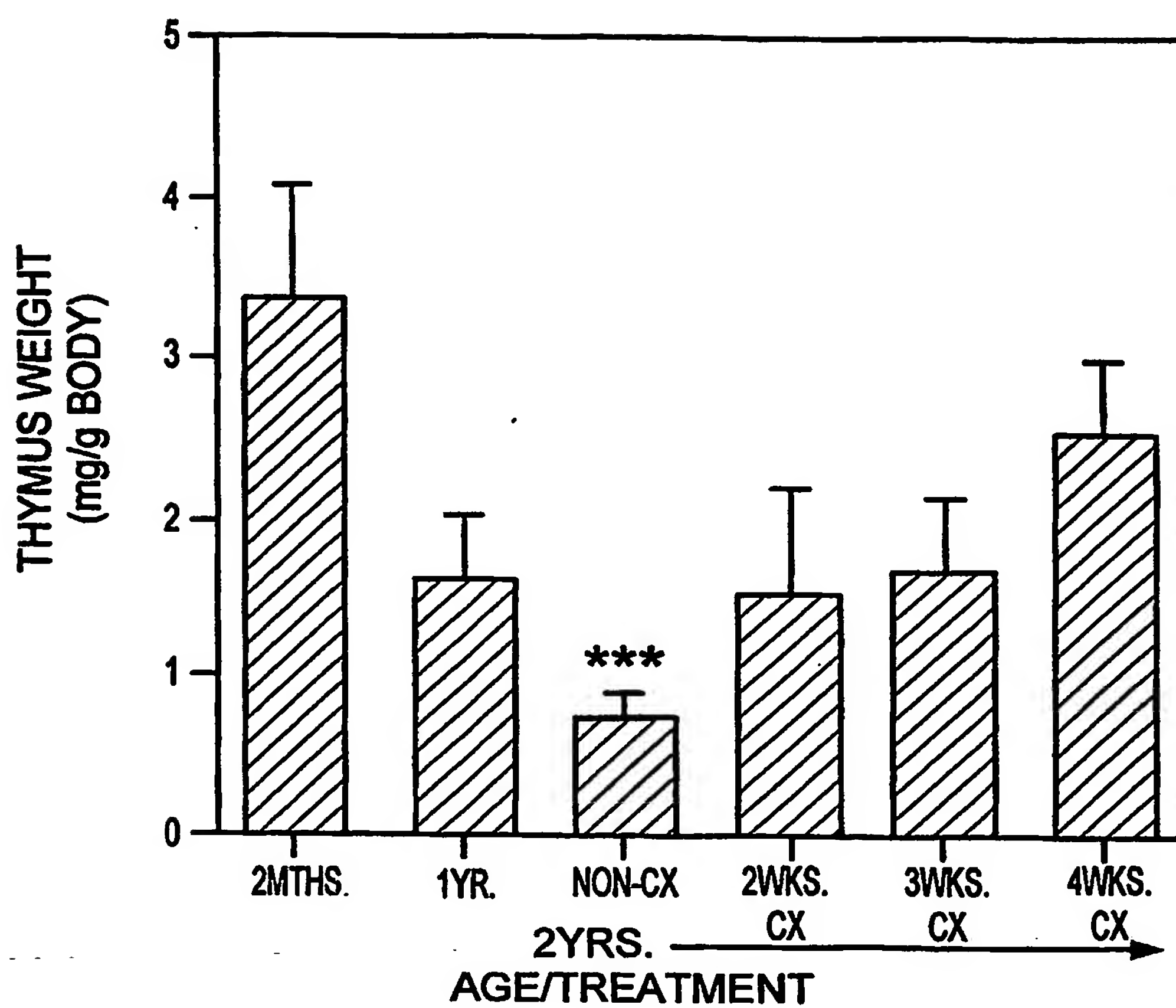


FIG. 1A

2/82

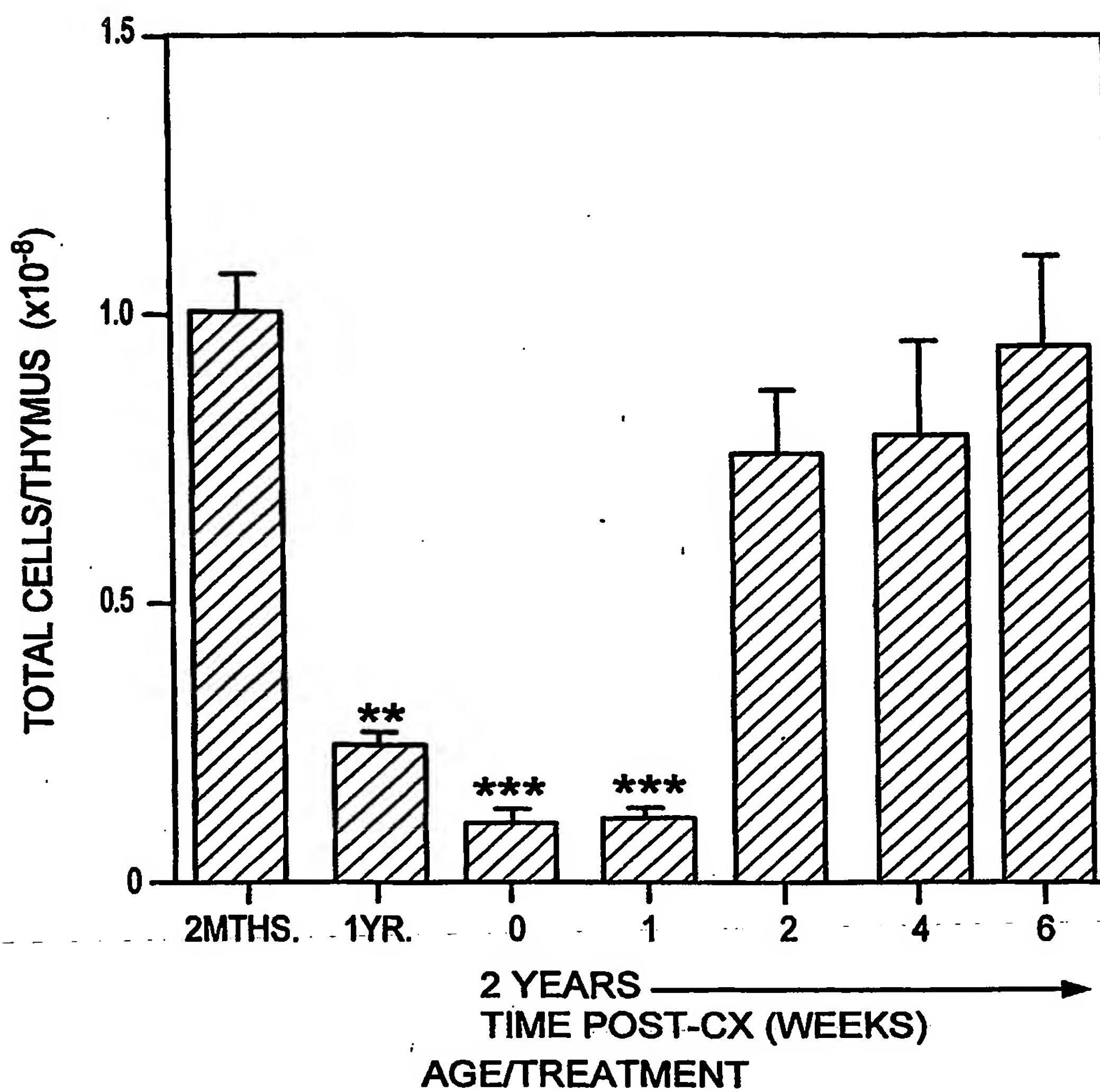


FIG. 1B

3/82

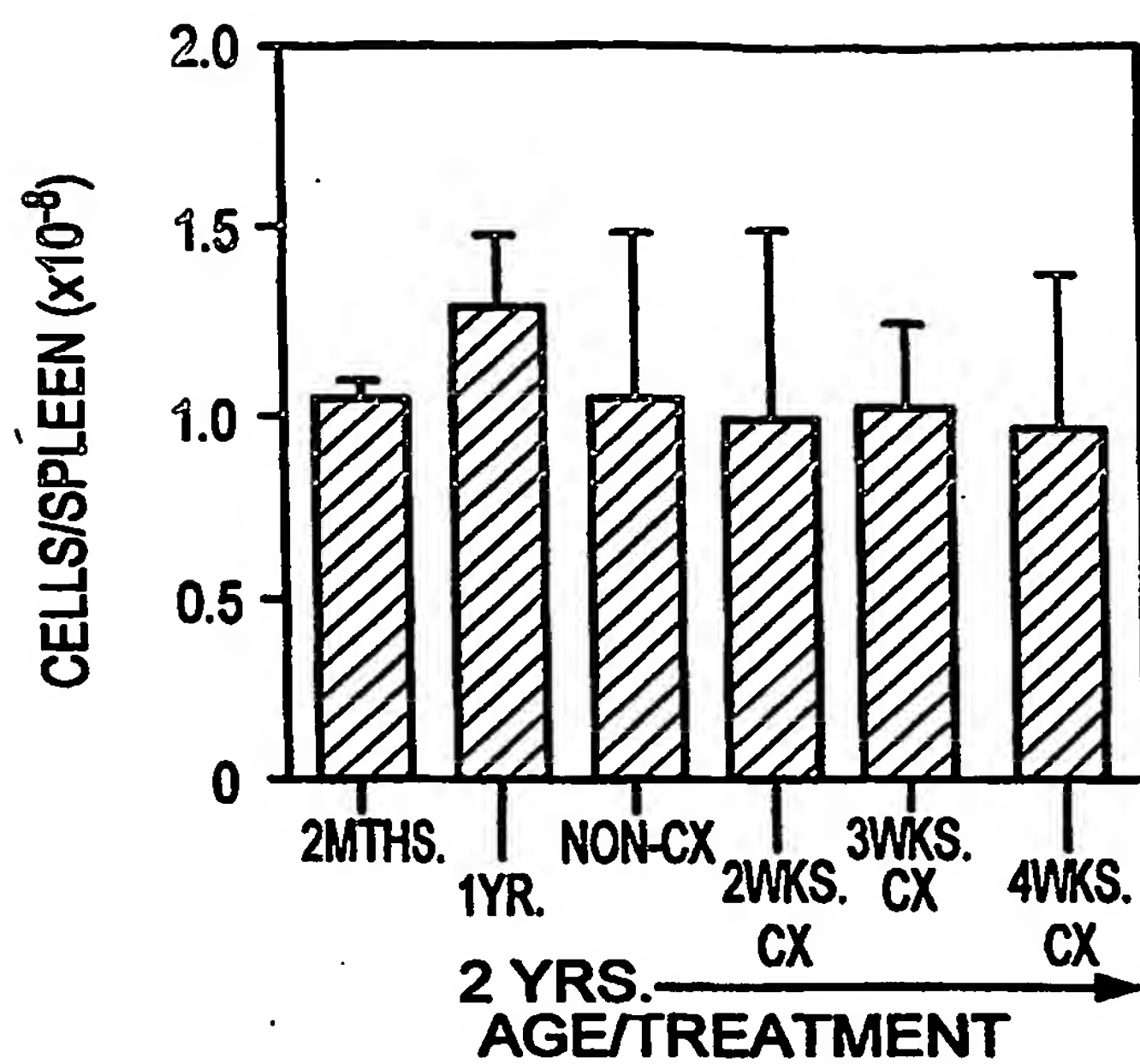


FIG. 2A

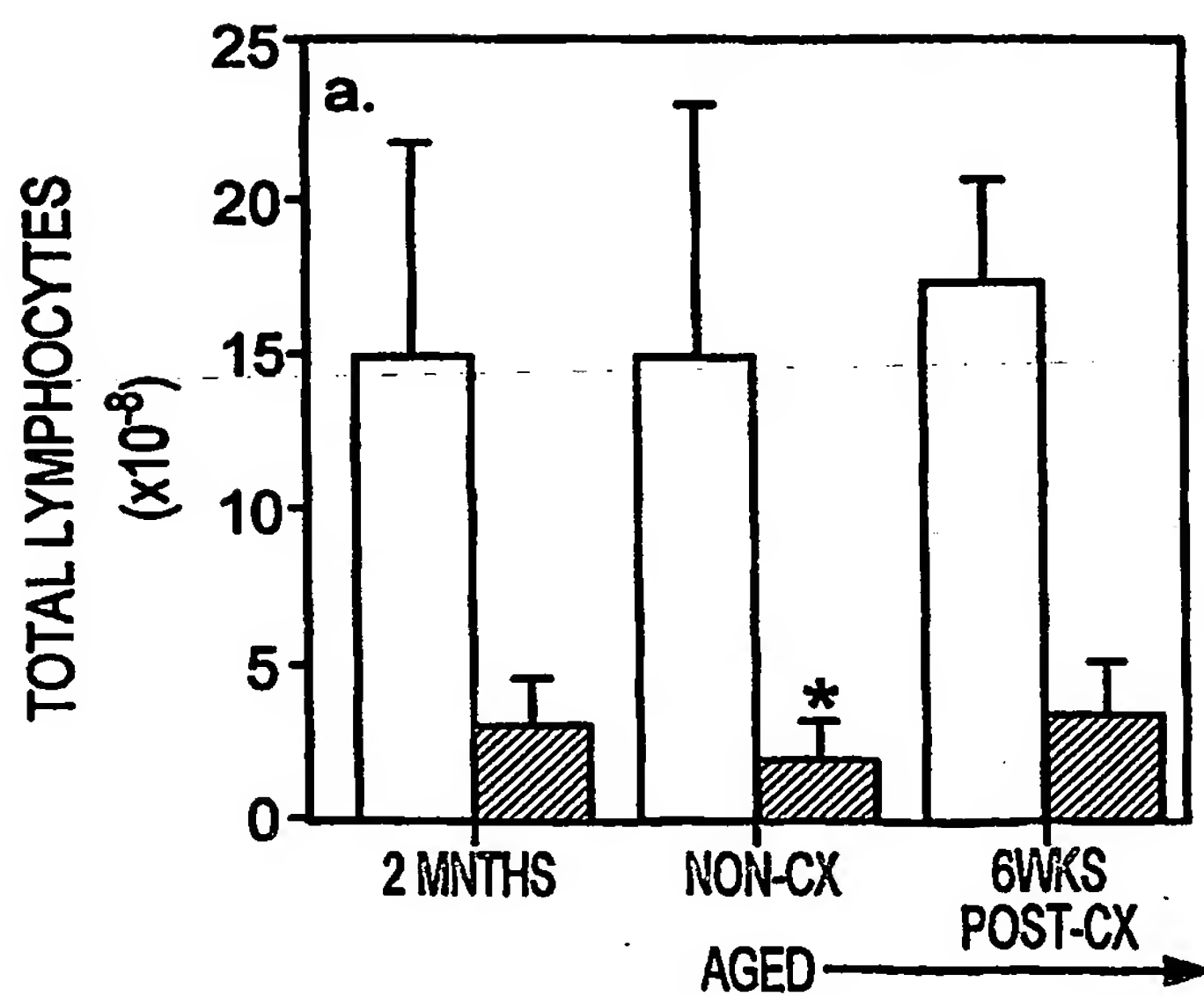


FIG. 2B

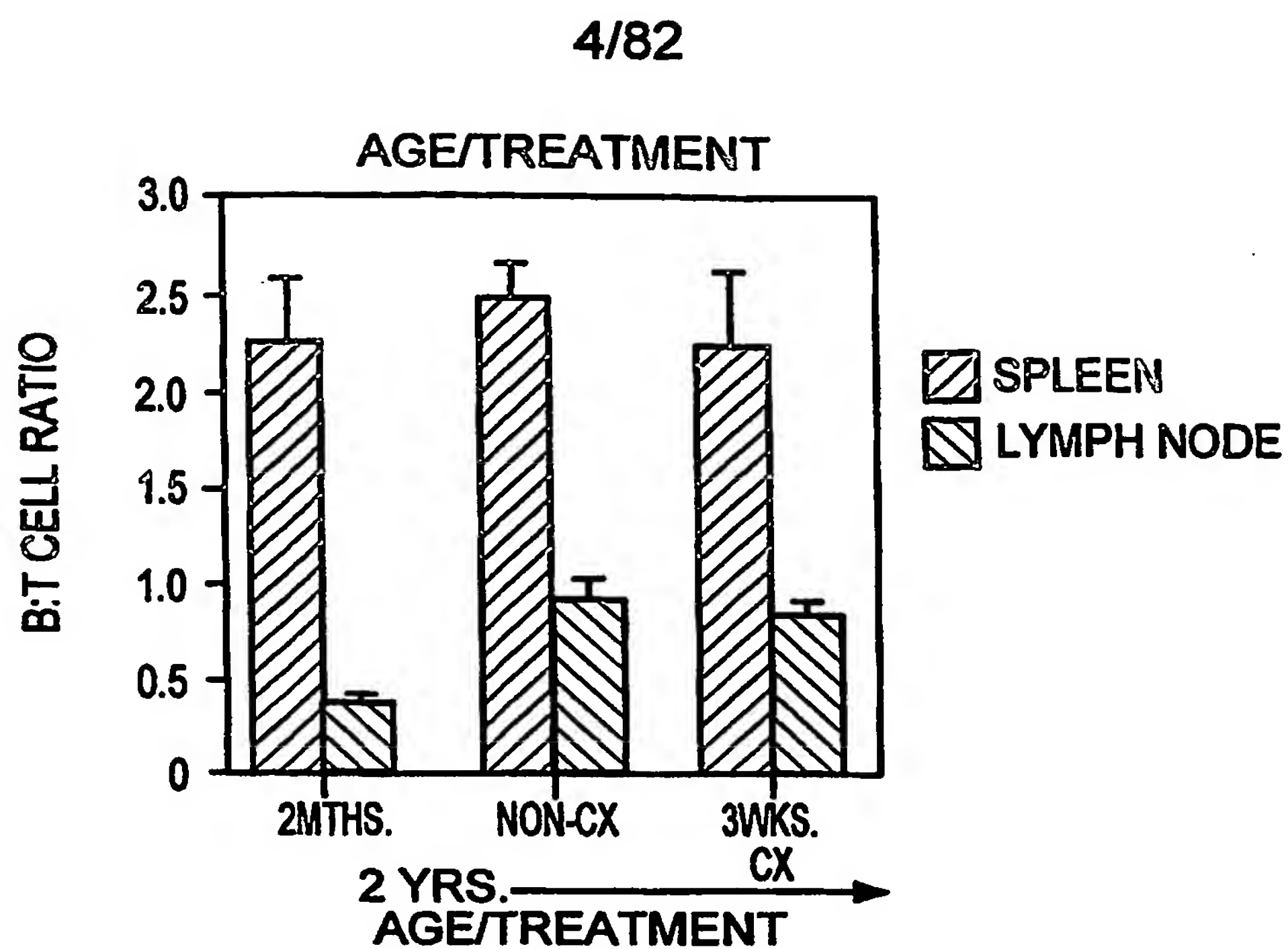


FIG. 2C

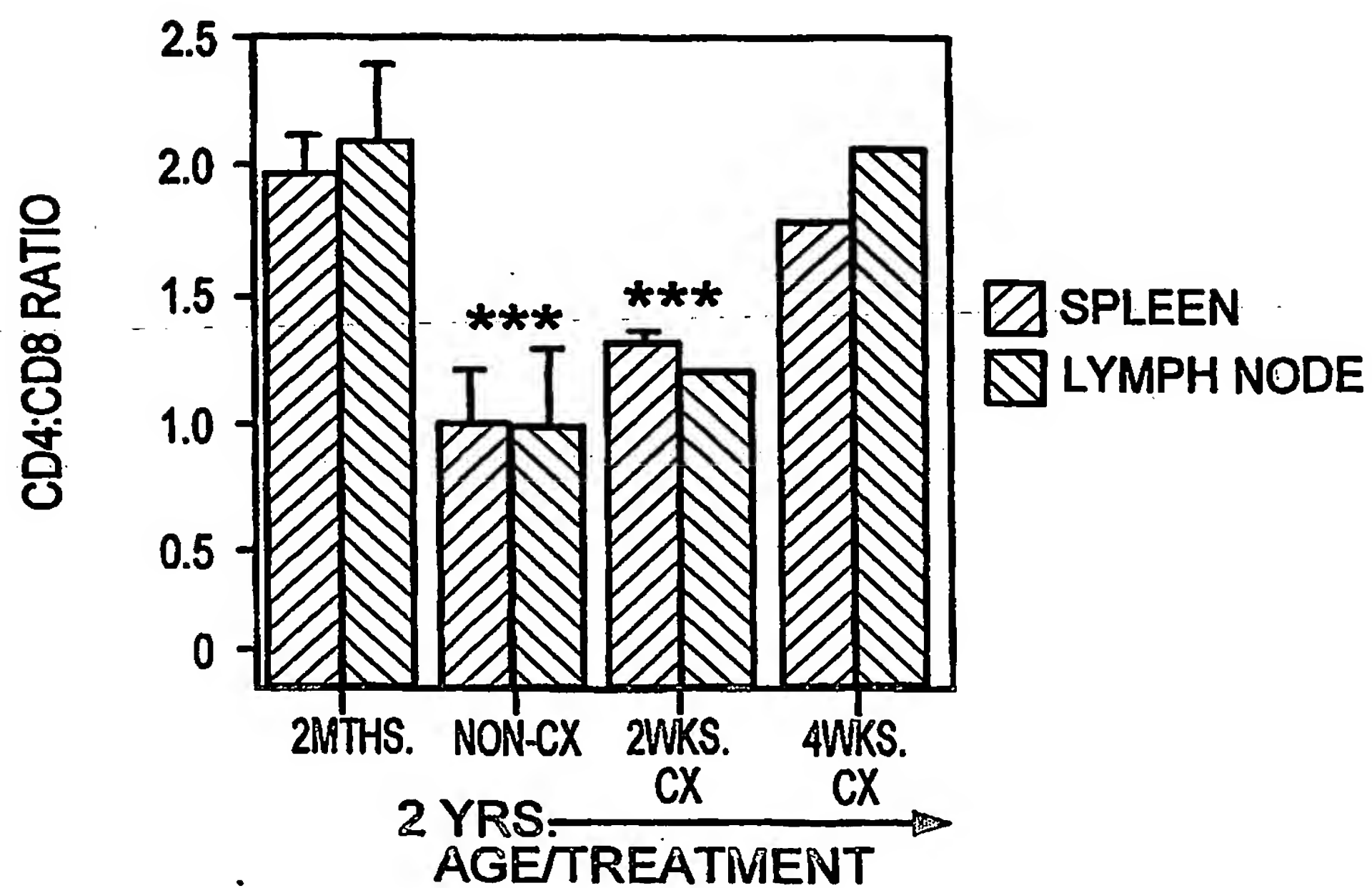


FIG. 2D

5/82

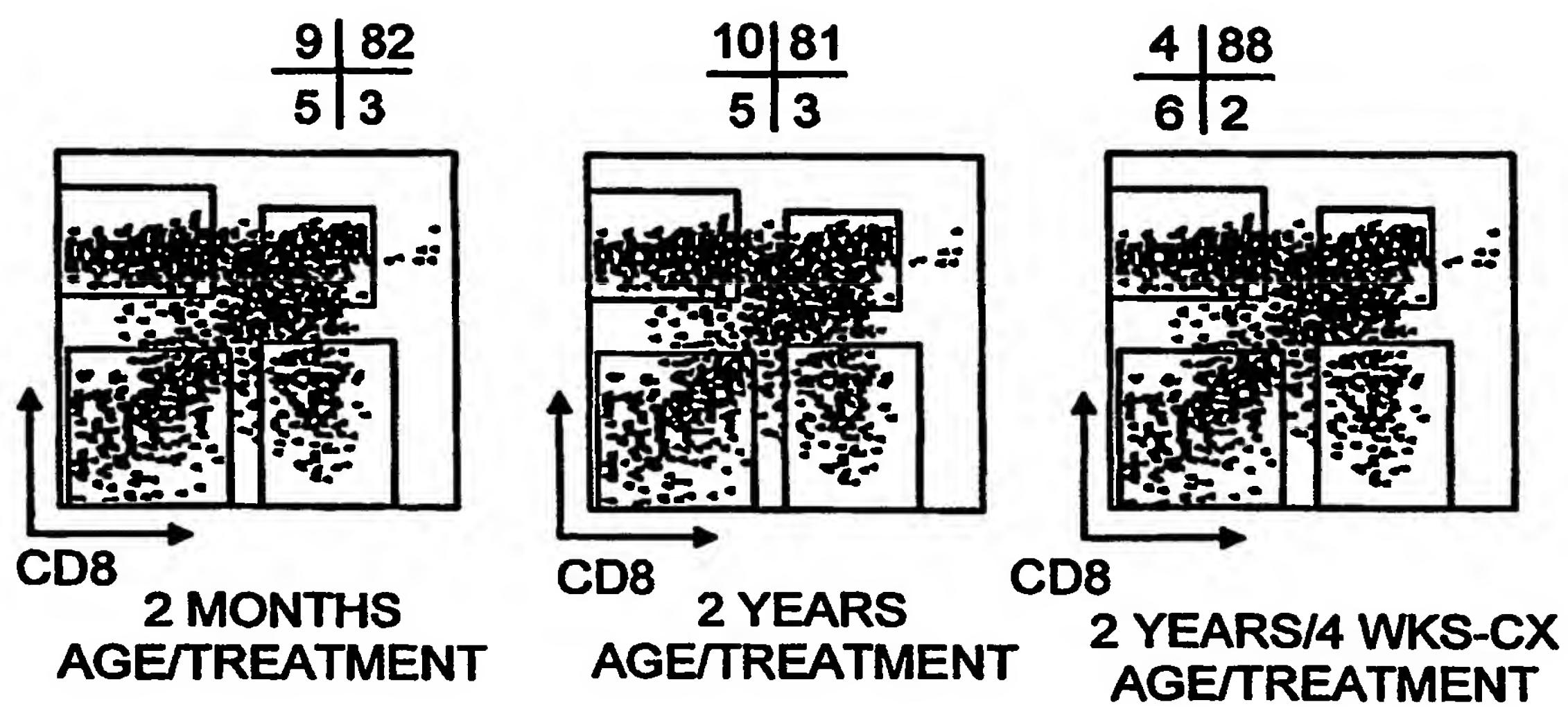


FIG. 3

6/82

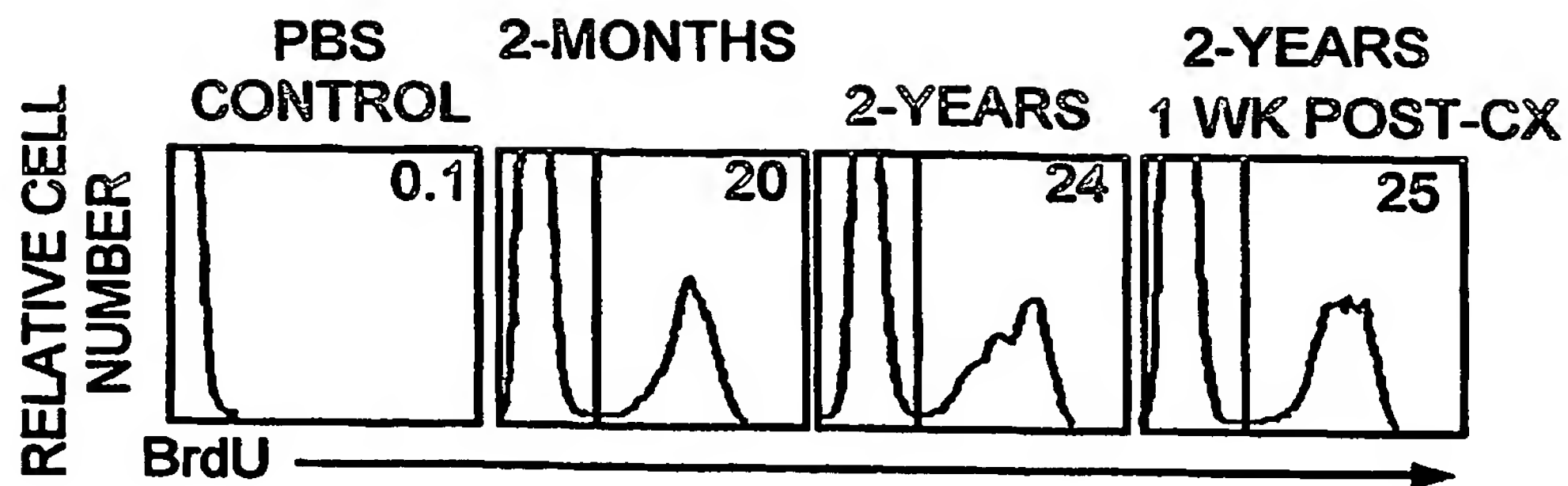


FIG. 4A

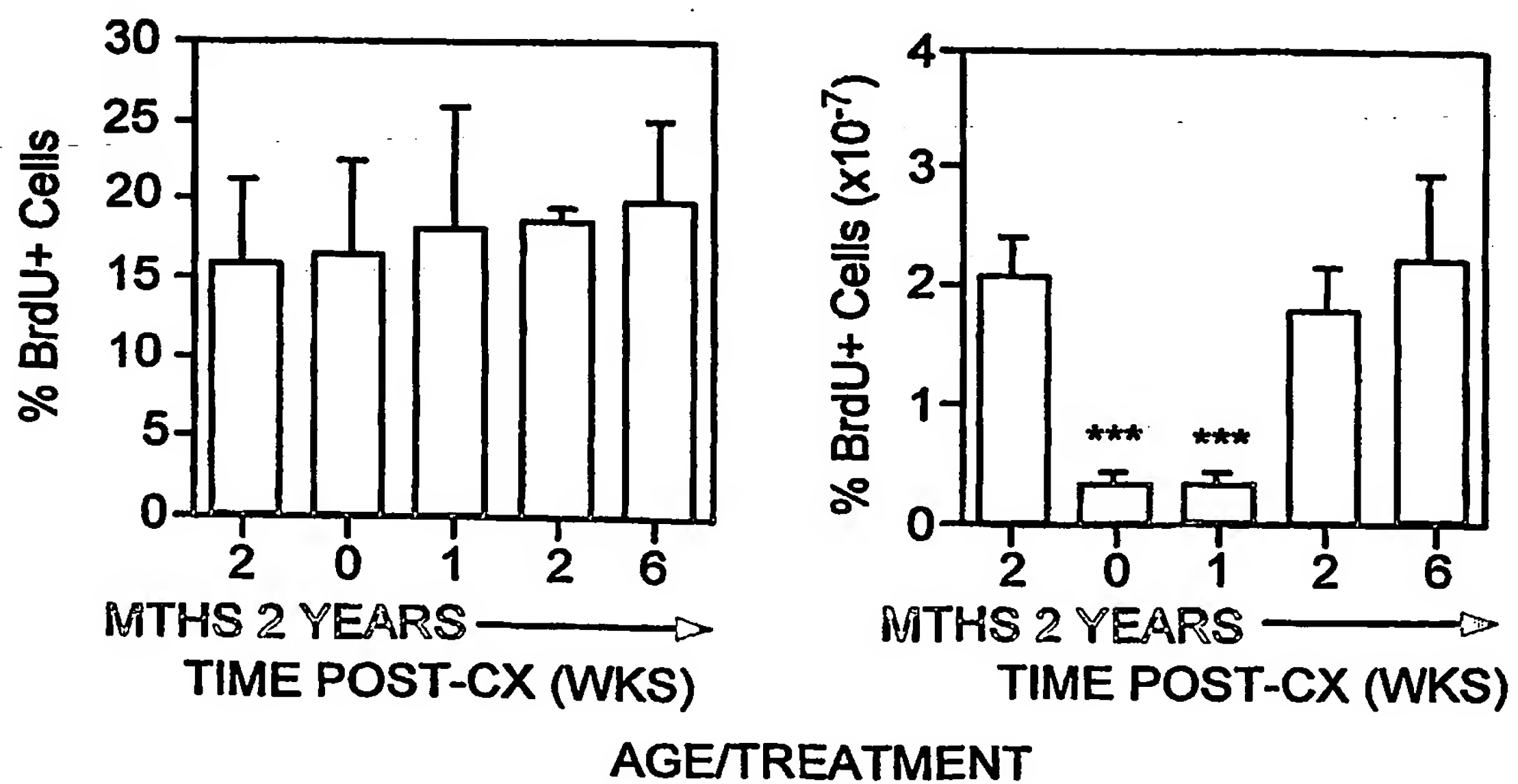


FIG. 4B

'SUBSTITUTE SHEET (RULE 26)

7/82

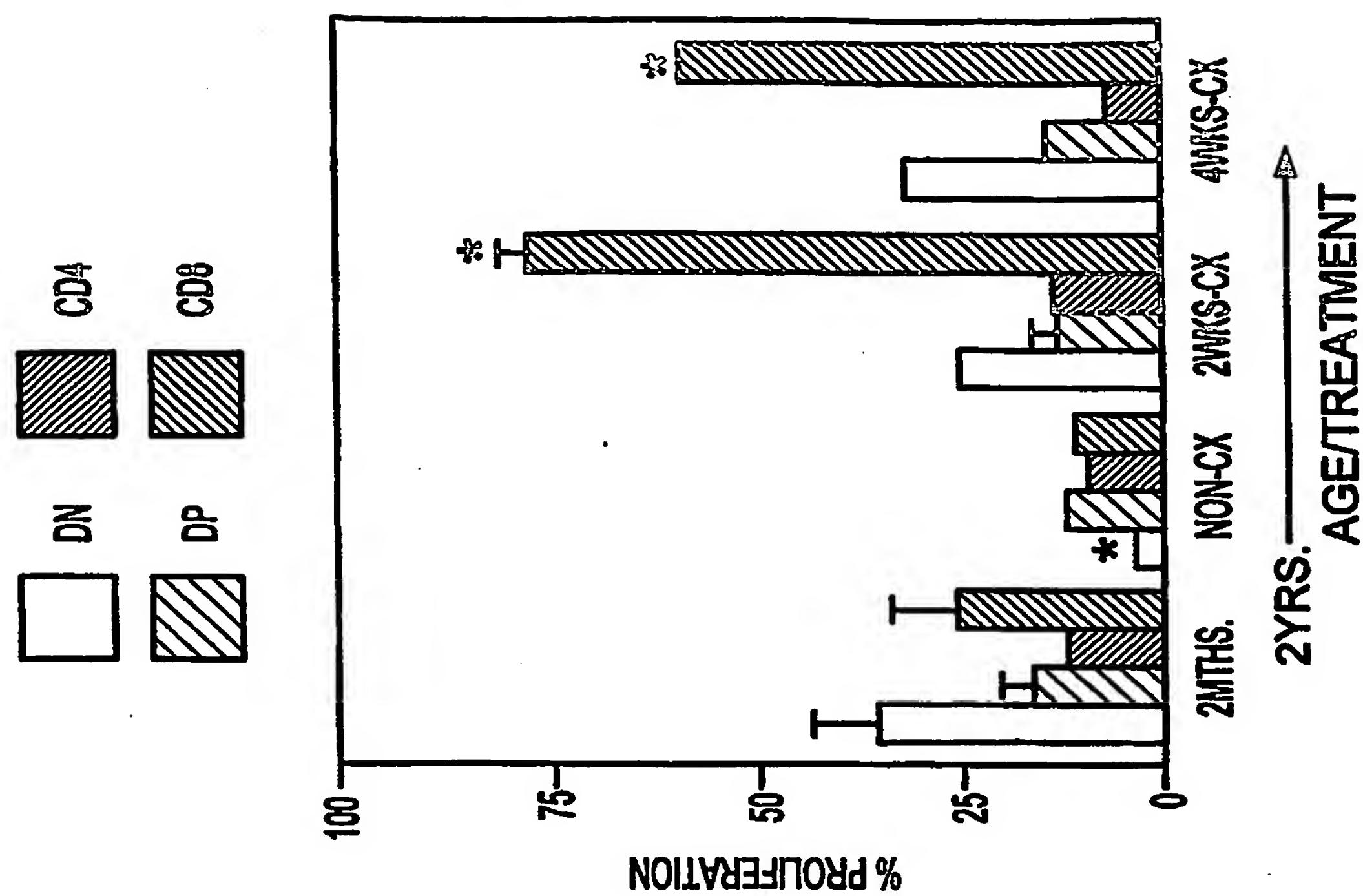


FIG. 5B

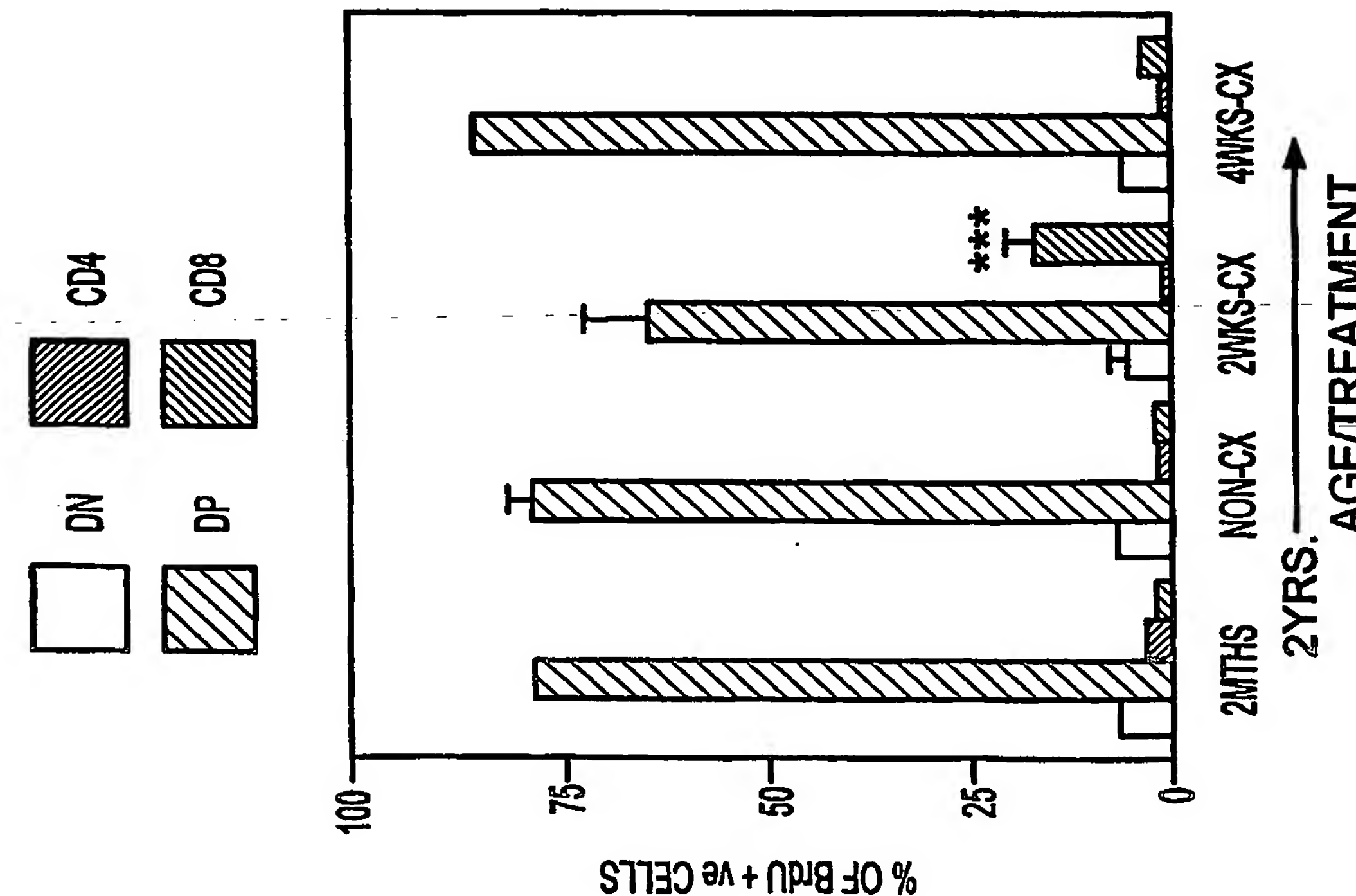


FIG. 5A

8/82

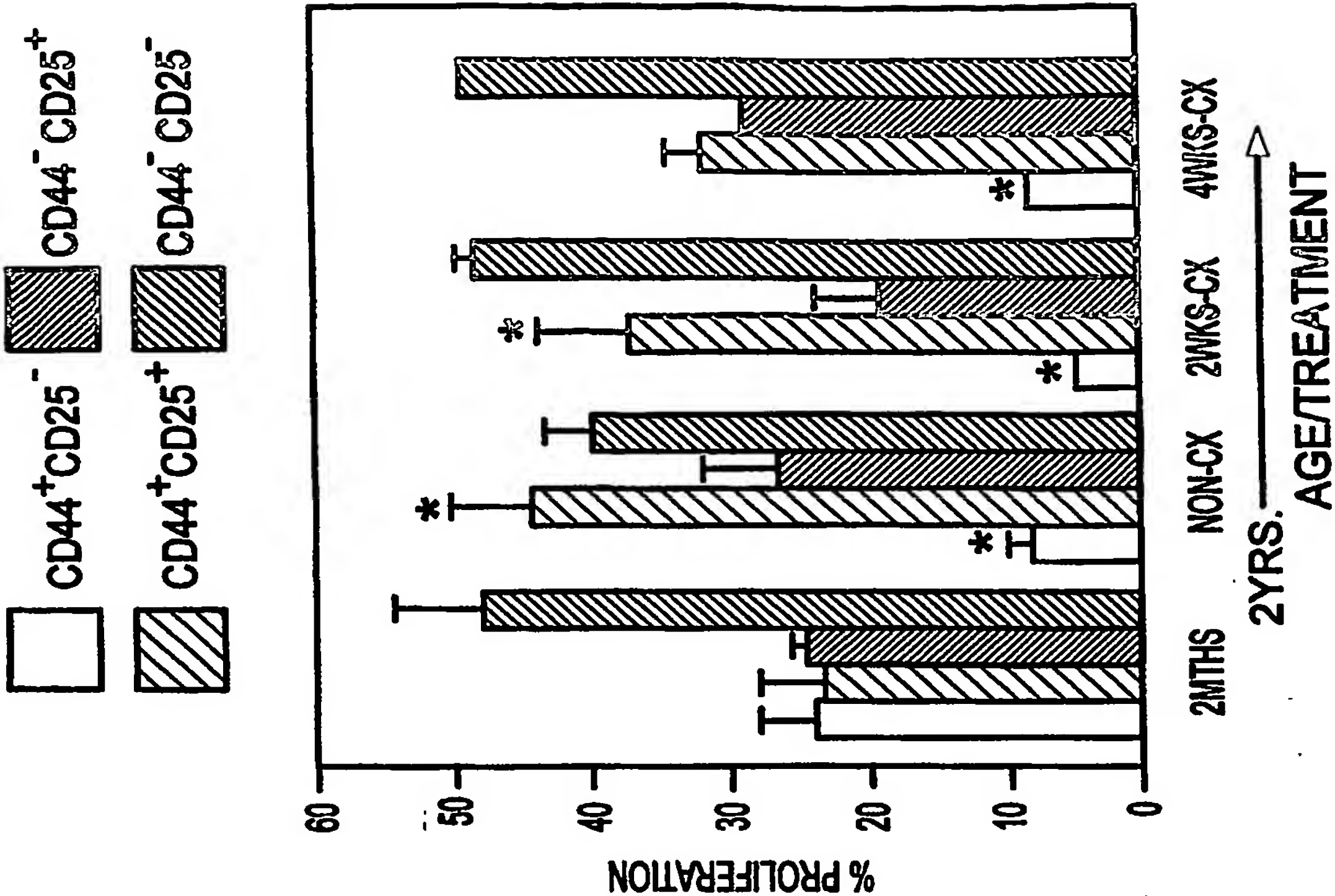


FIG. 5D

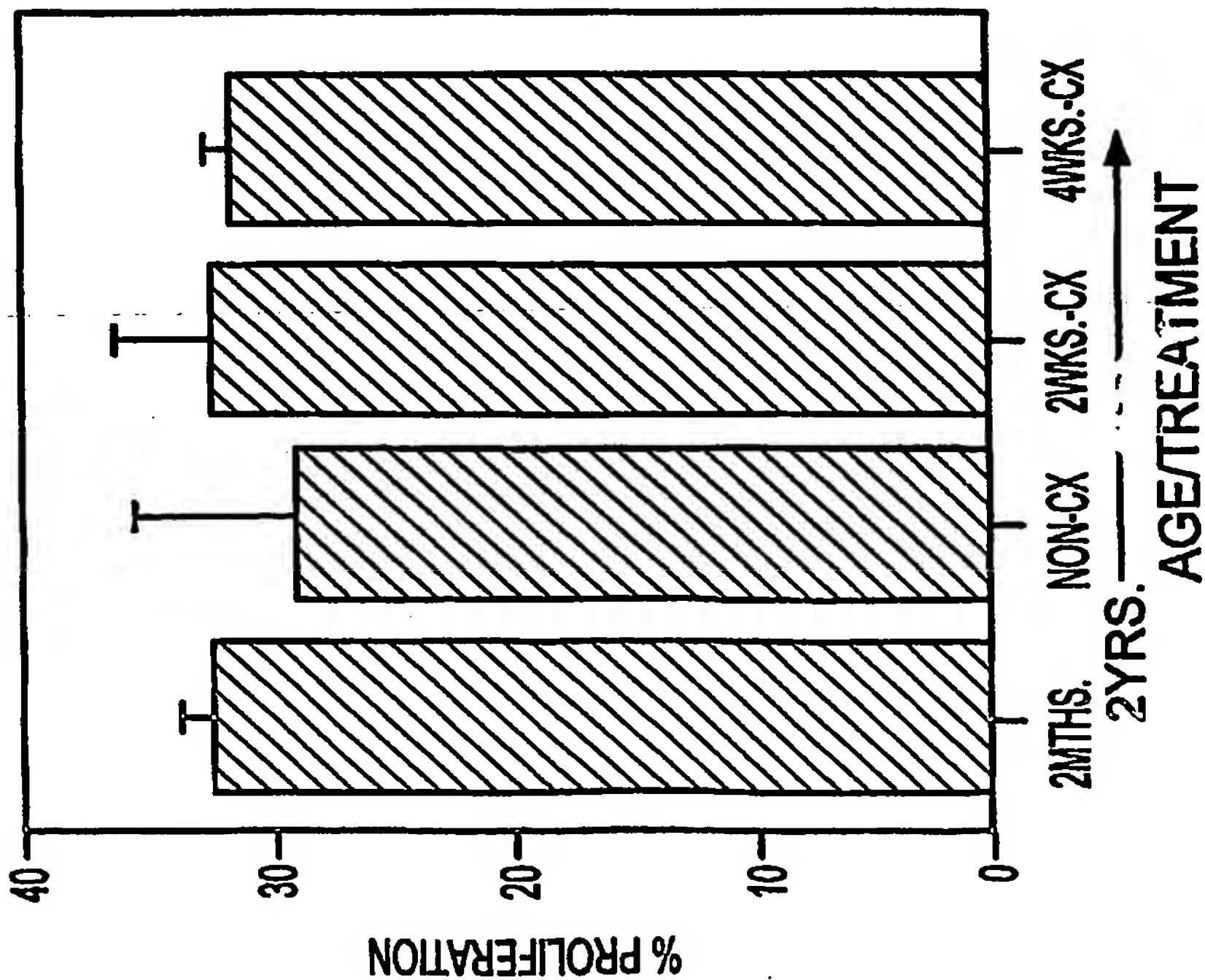
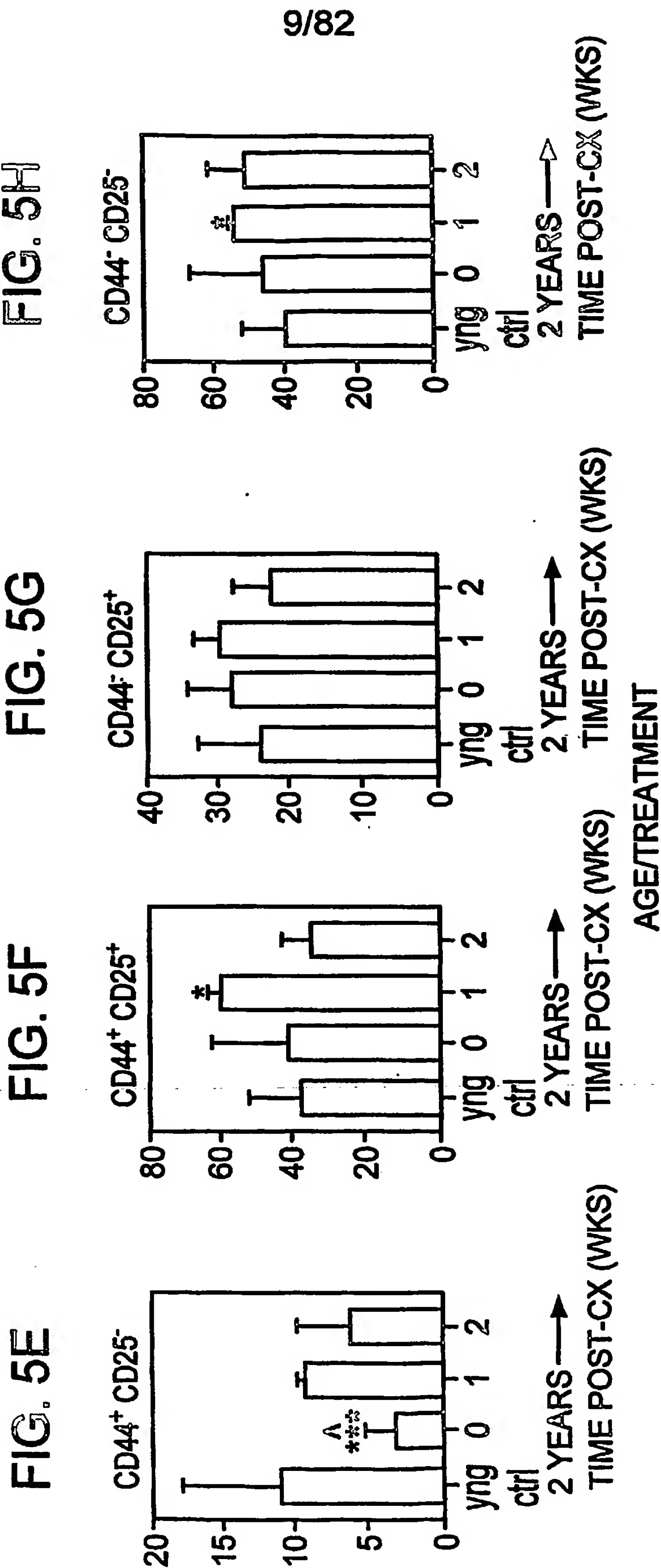


FIG. 5C



10/82

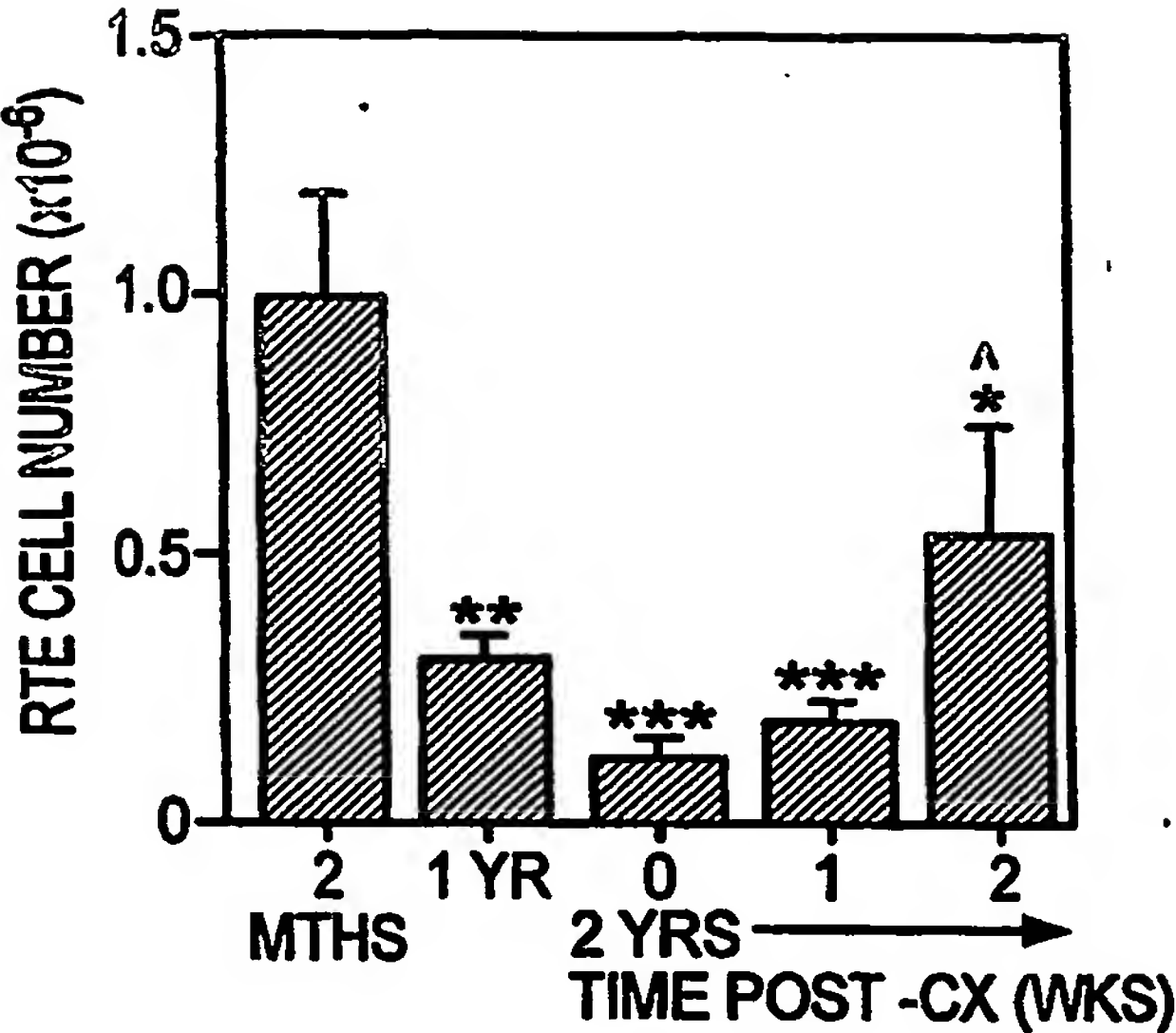


FIG. 6A

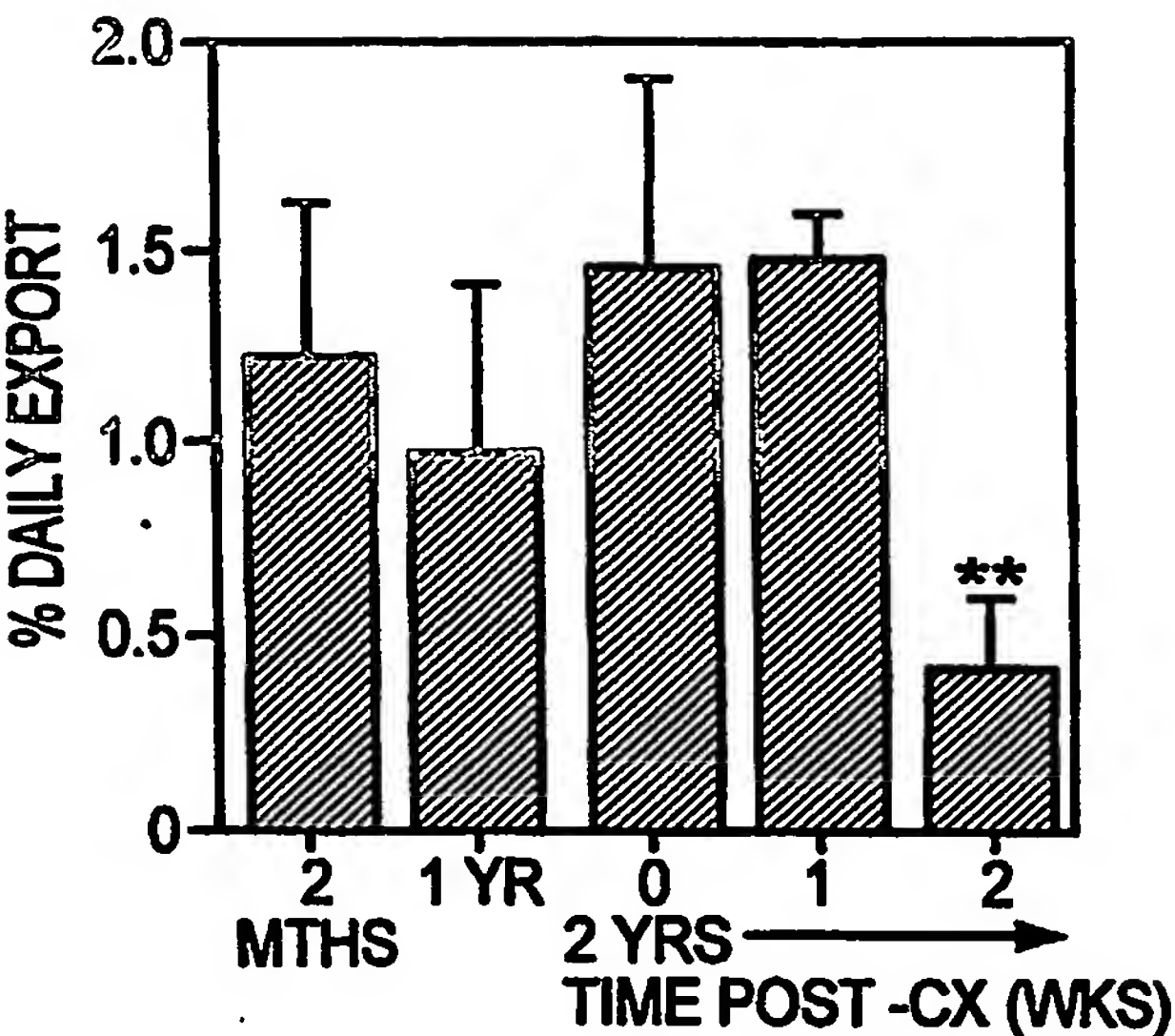
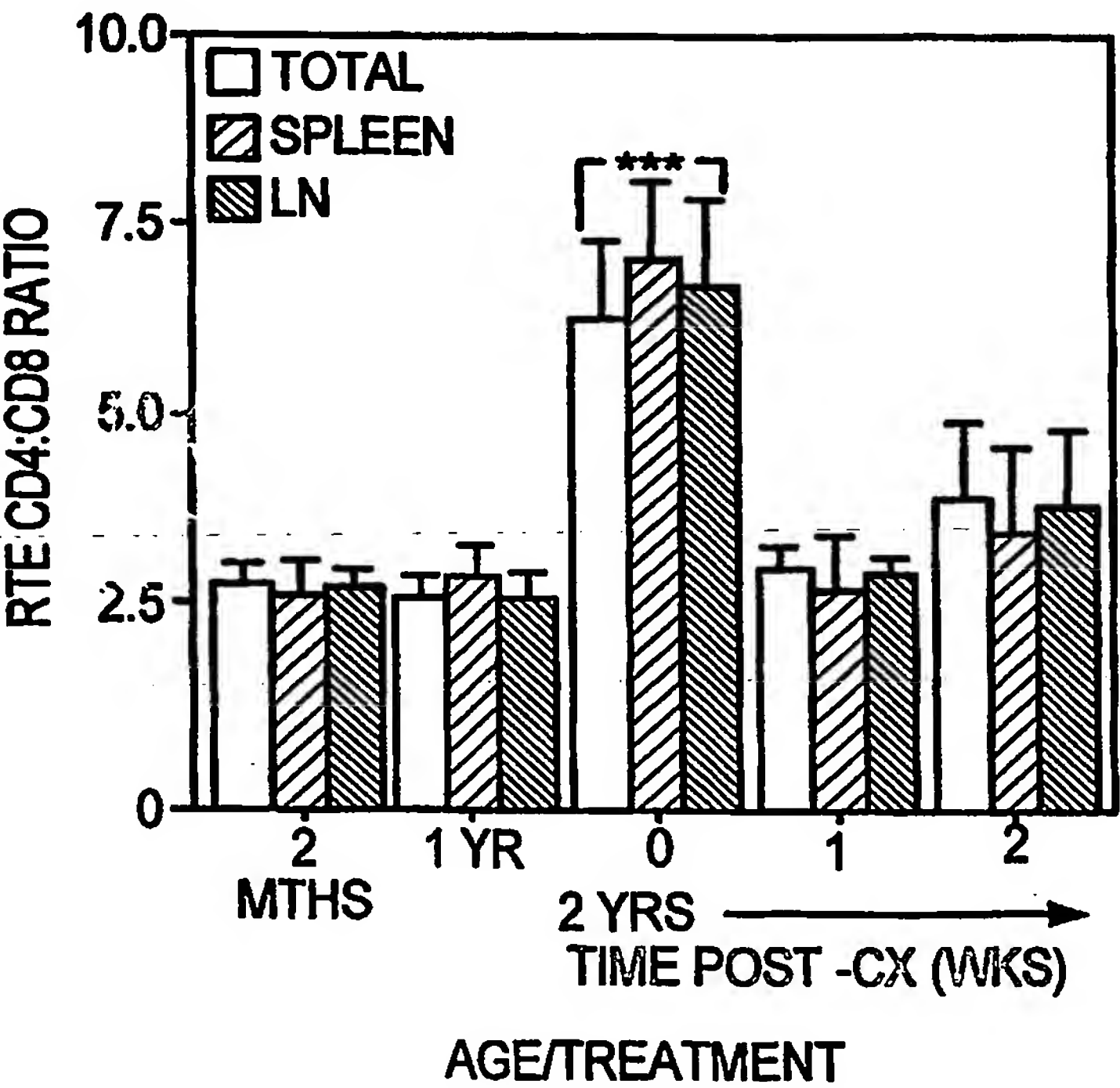


FIG. 6B



AGE/TREATMENT

FIG. 6C

11/82

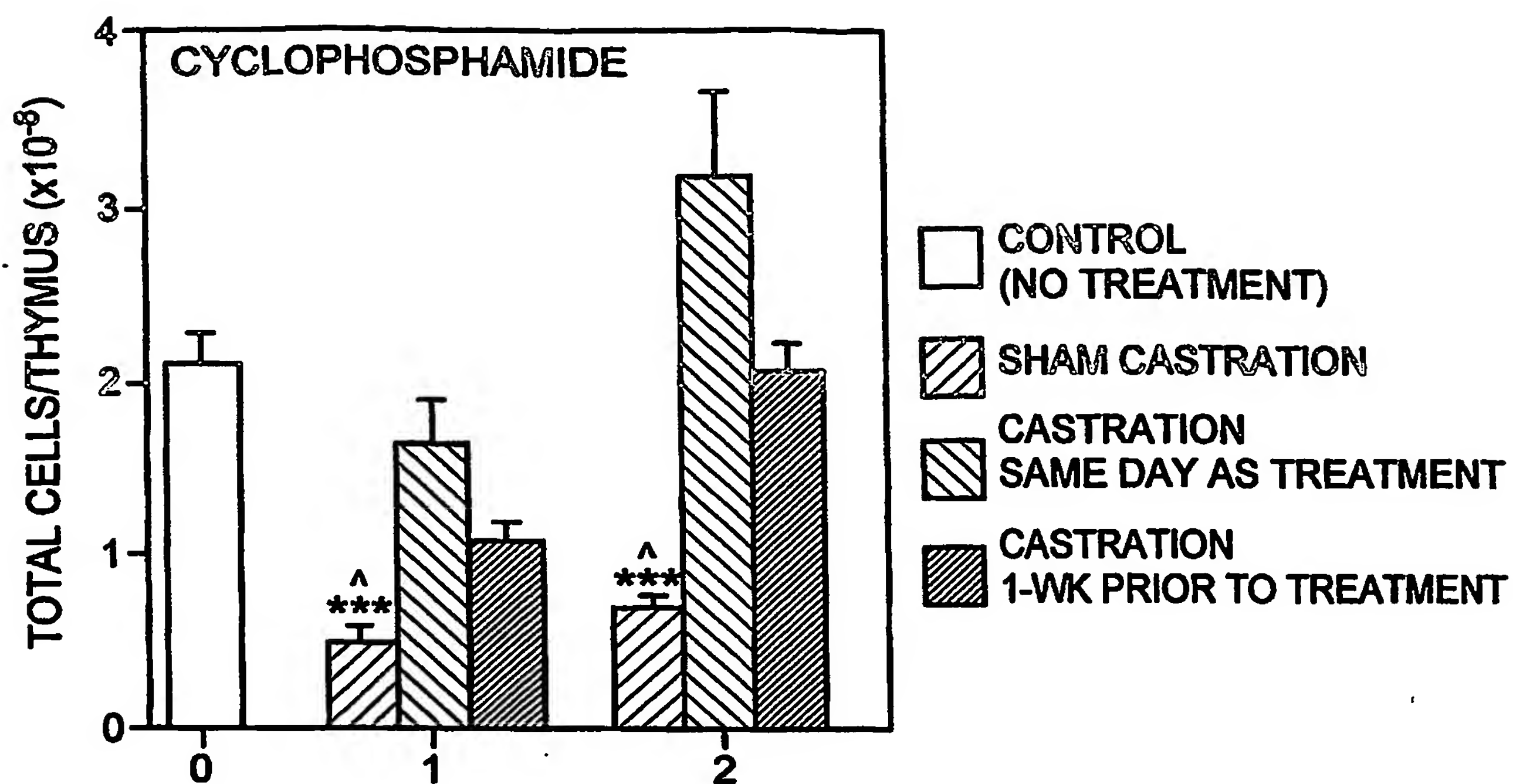


FIG. 7A

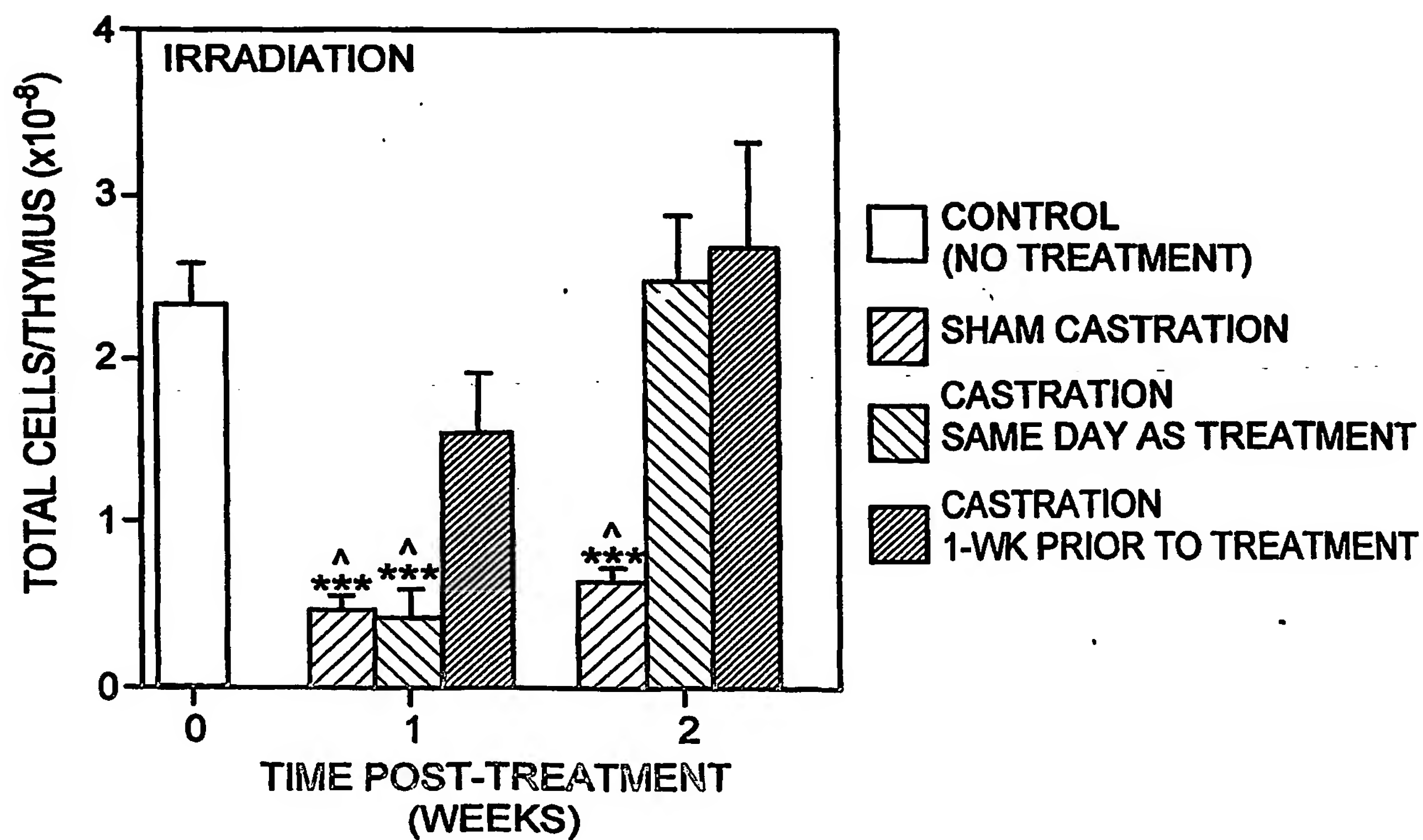
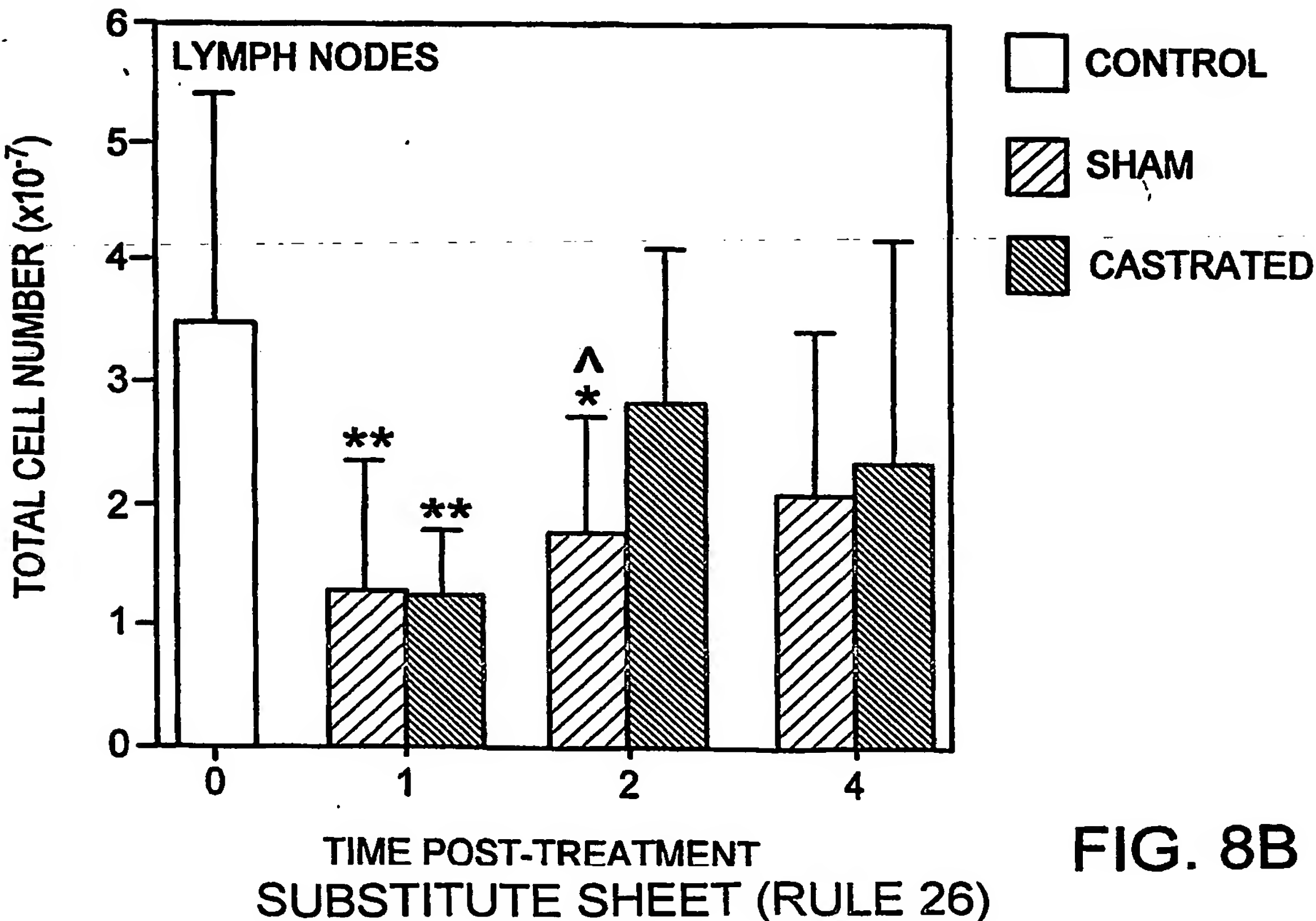
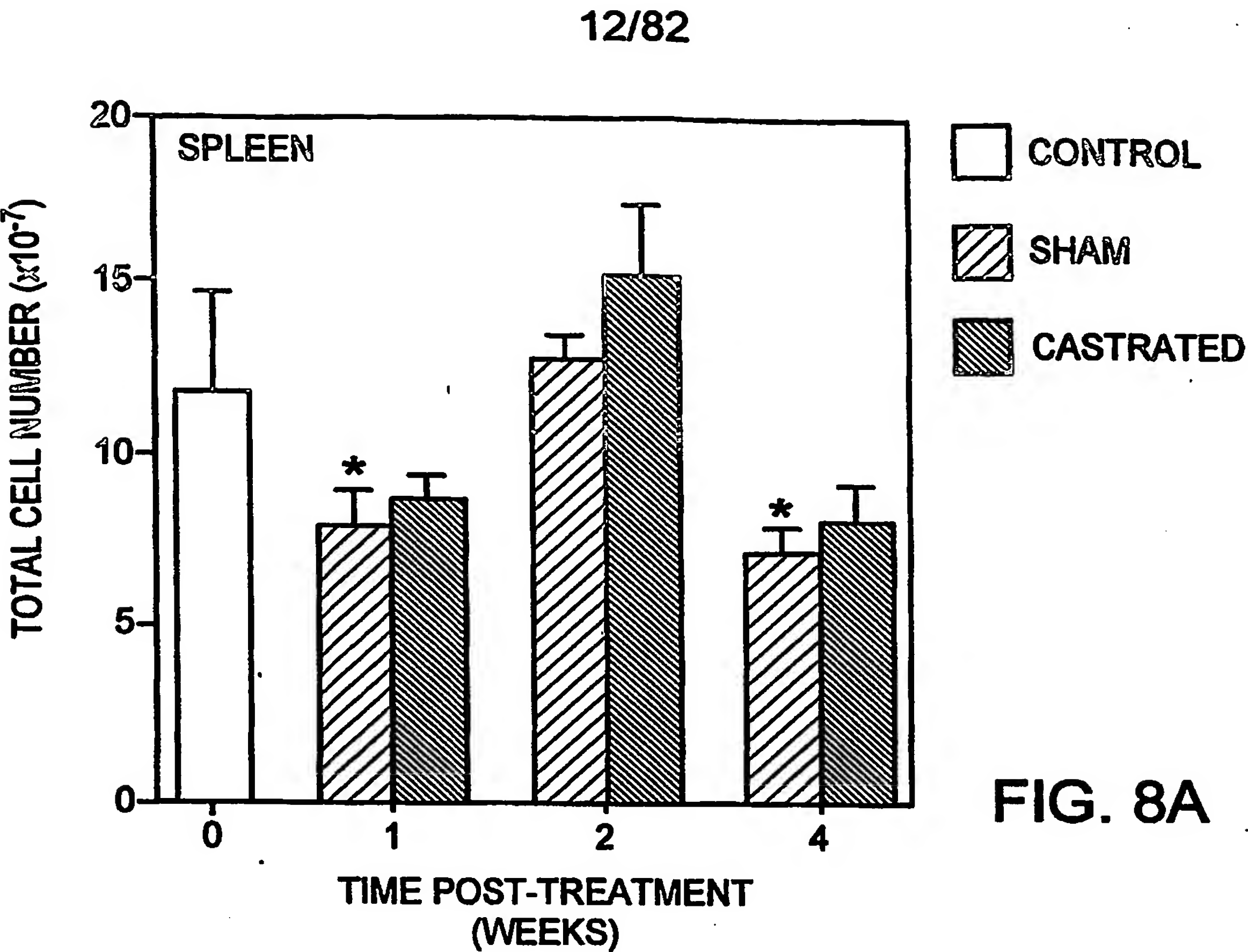


FIG. 7B



13/82

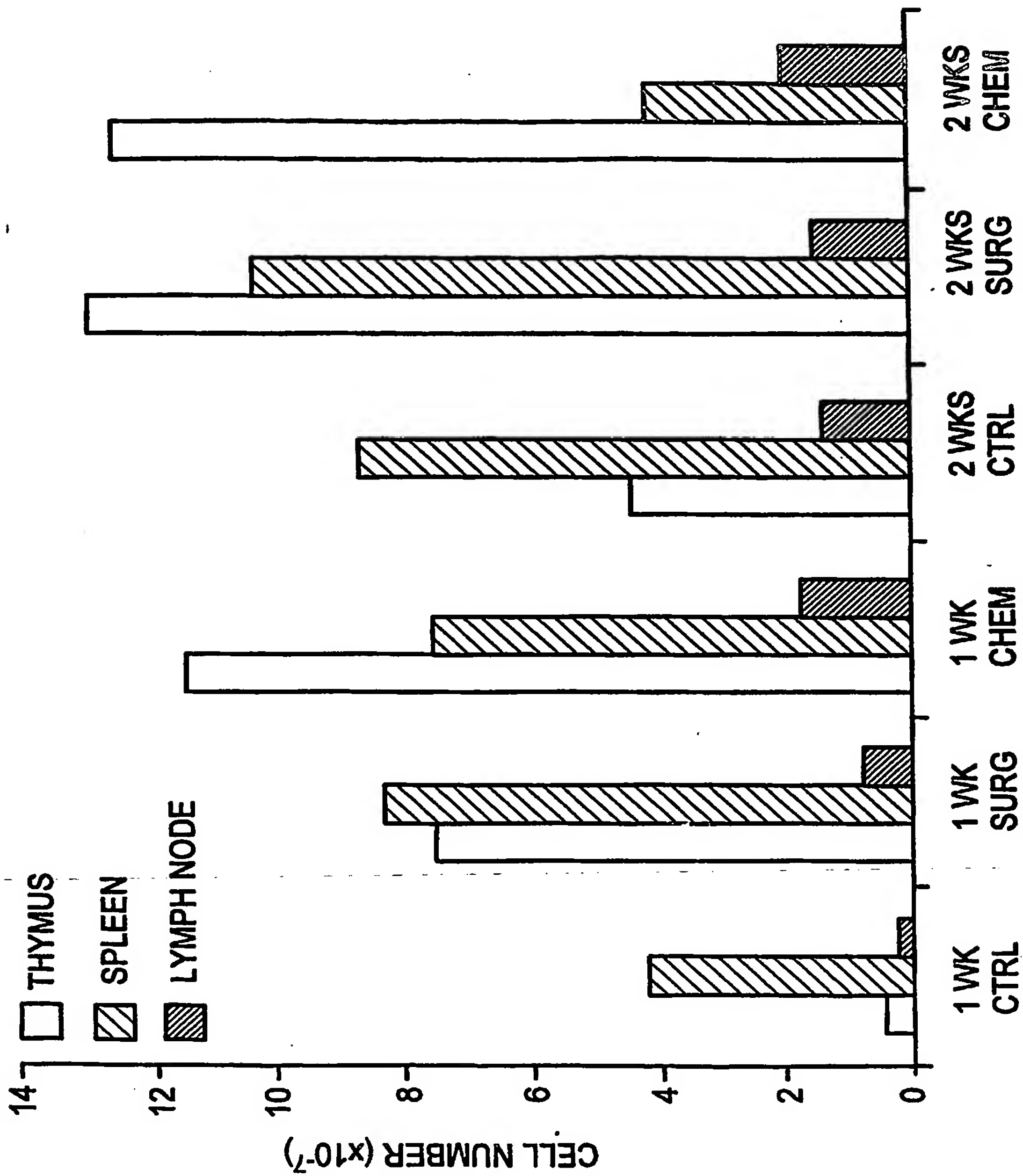


FIG. 9

14/82

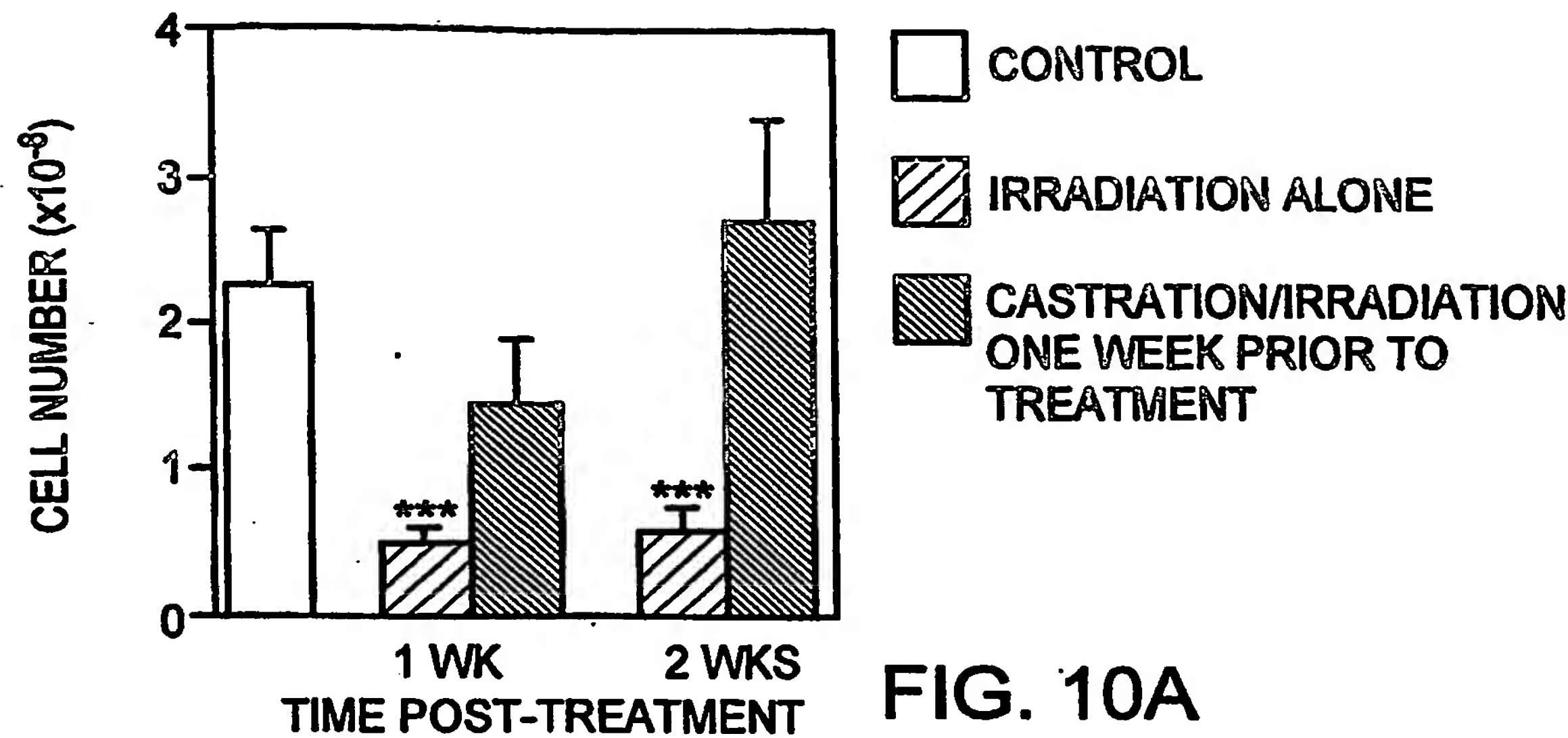


FIG. 10A

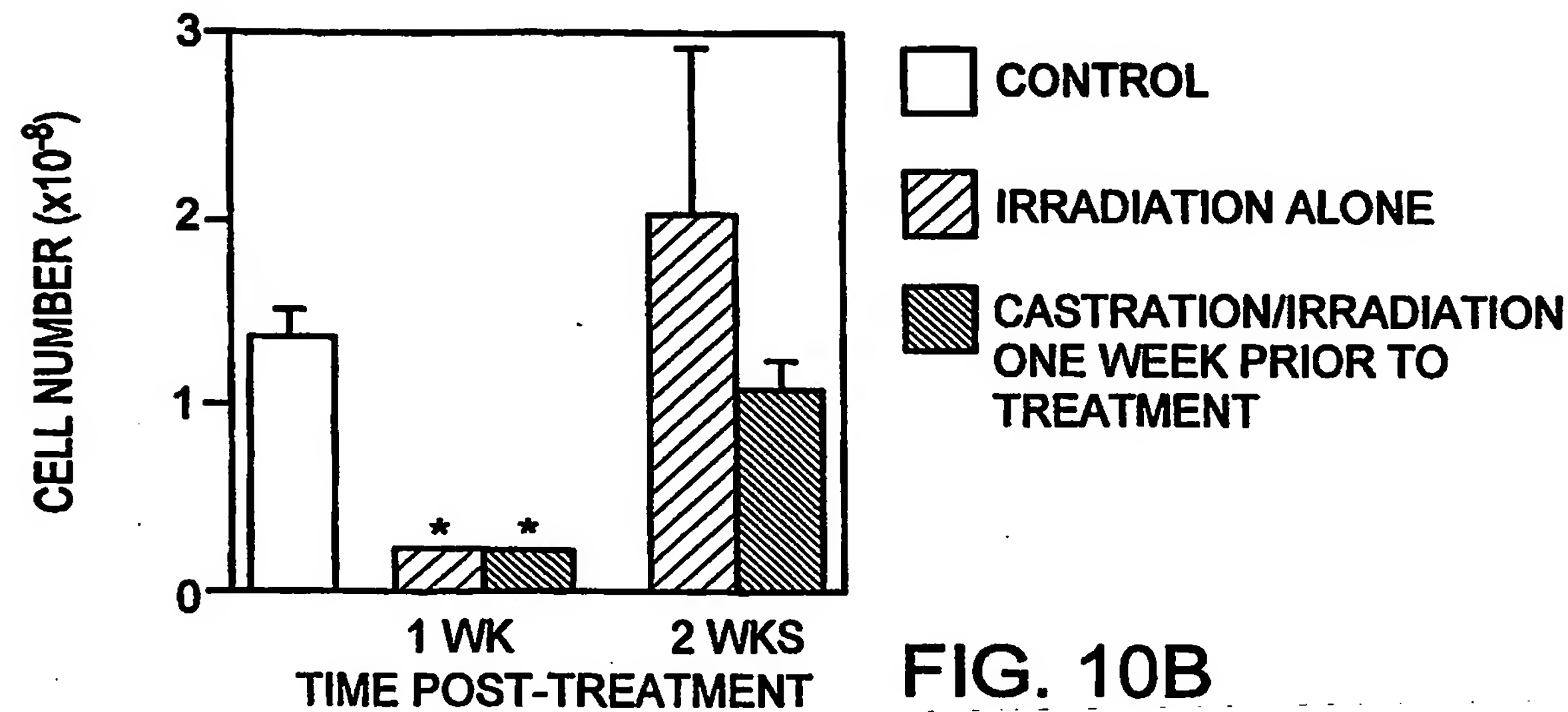
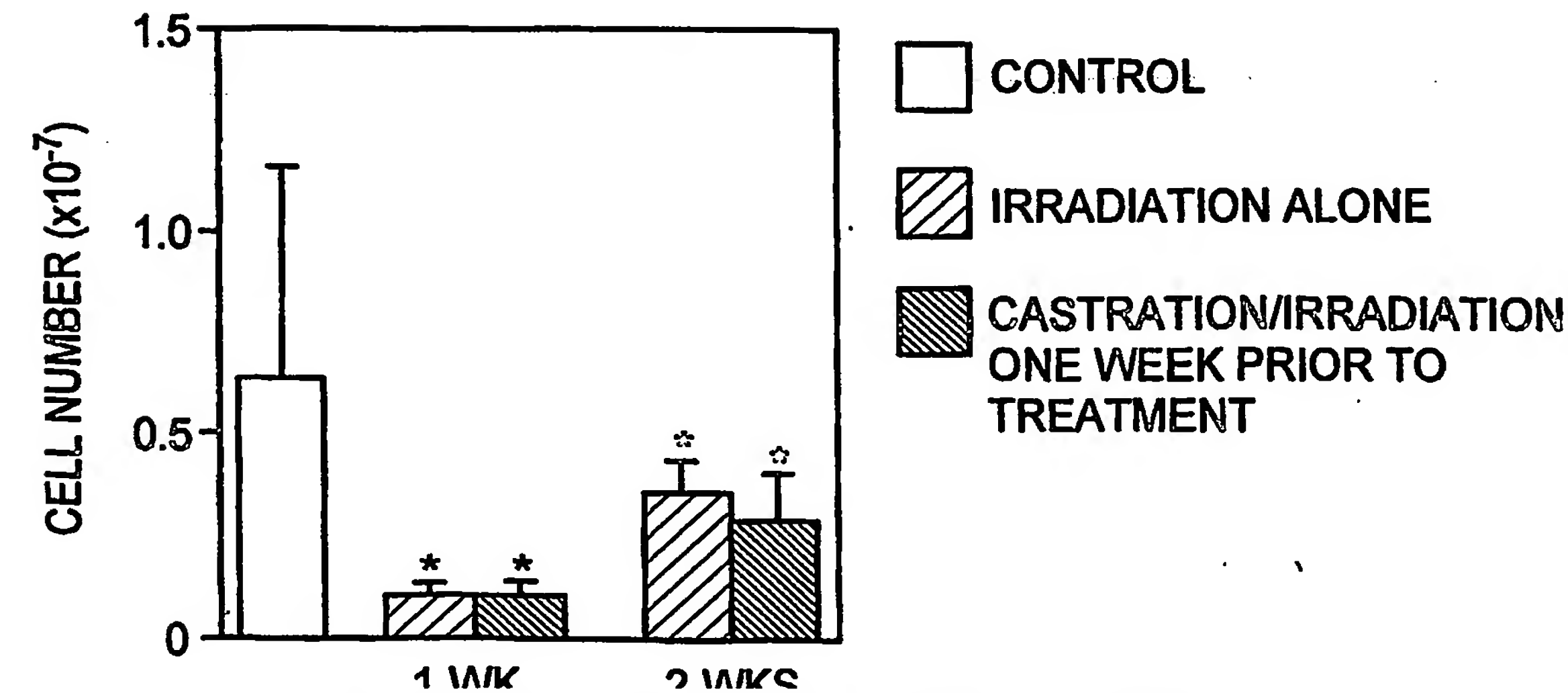


FIG. 10B



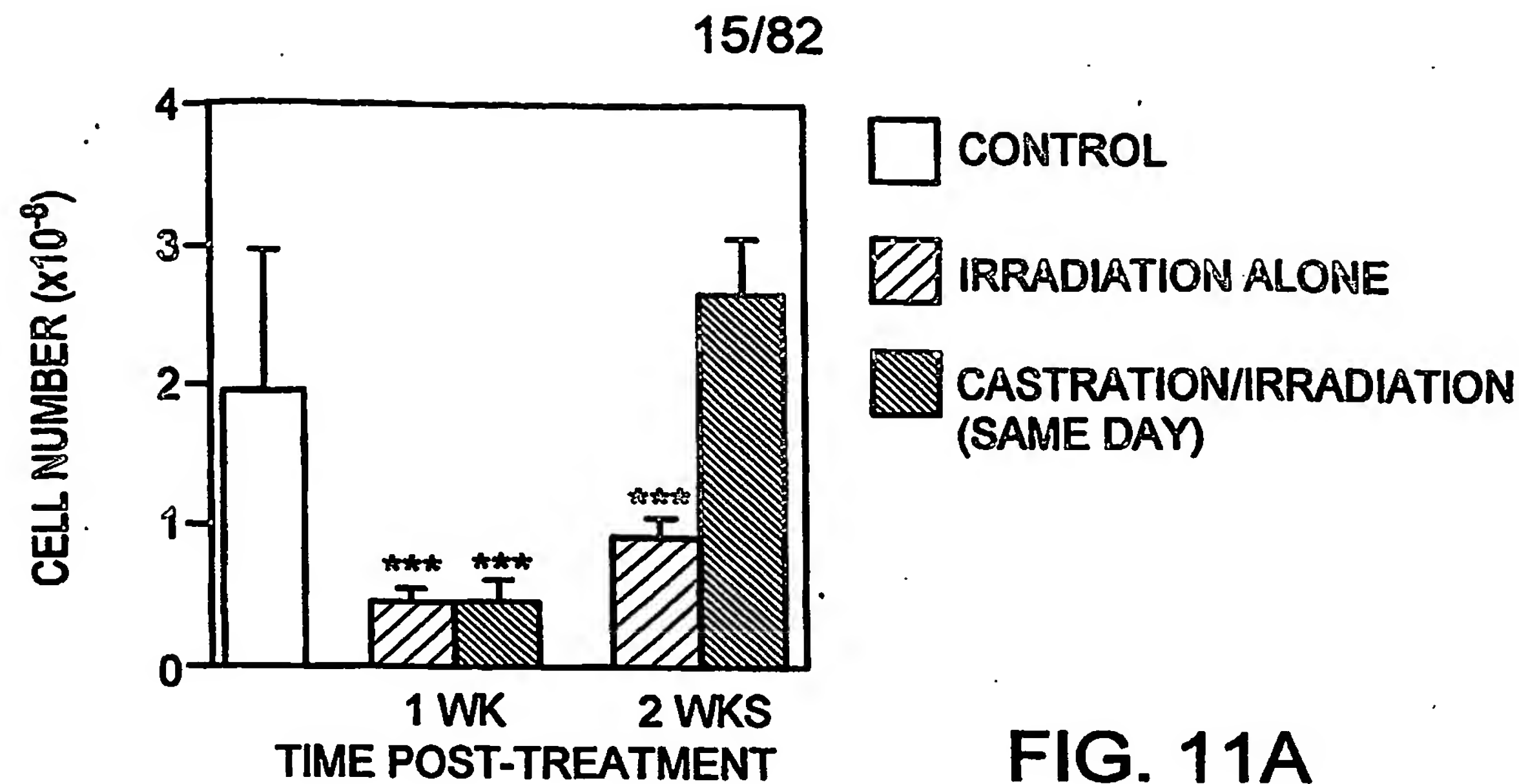


FIG. 11A

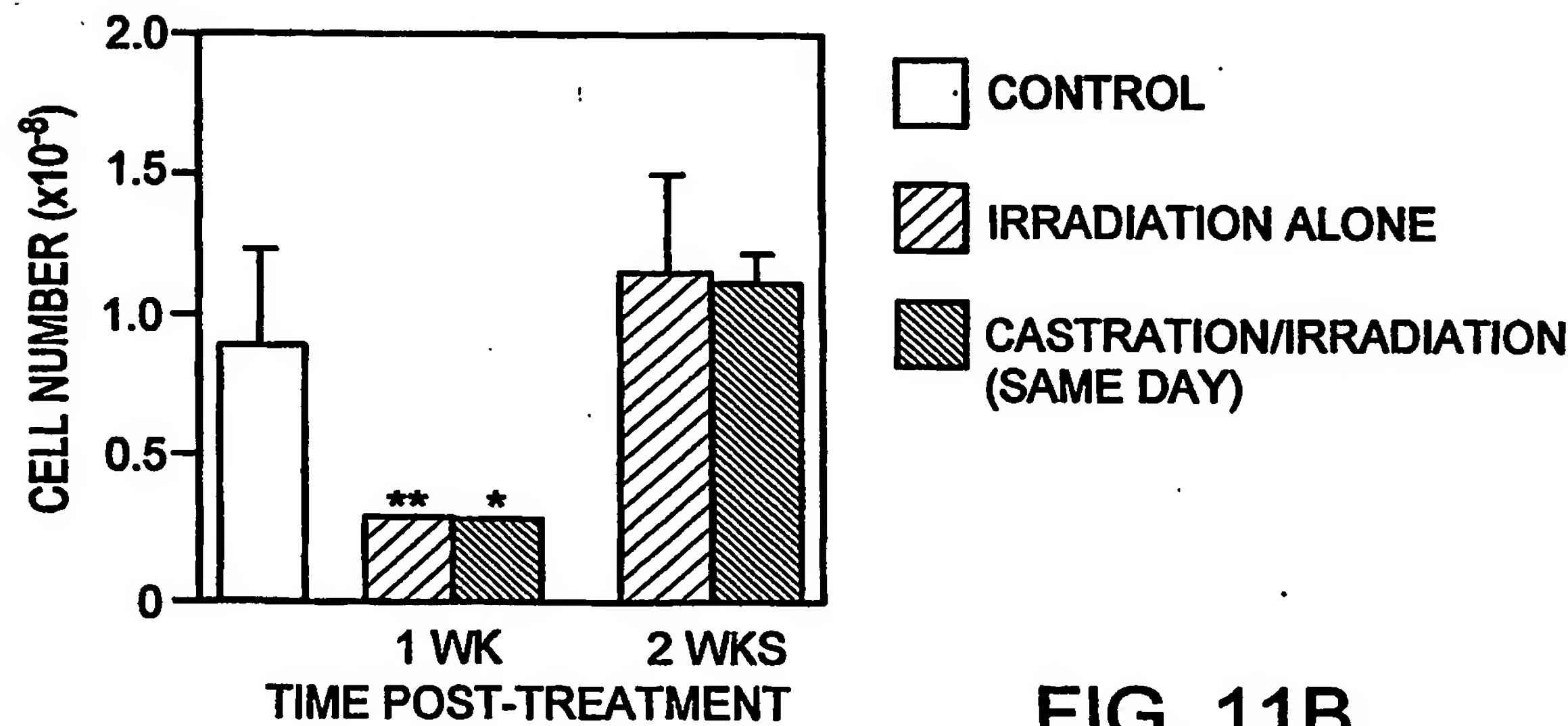
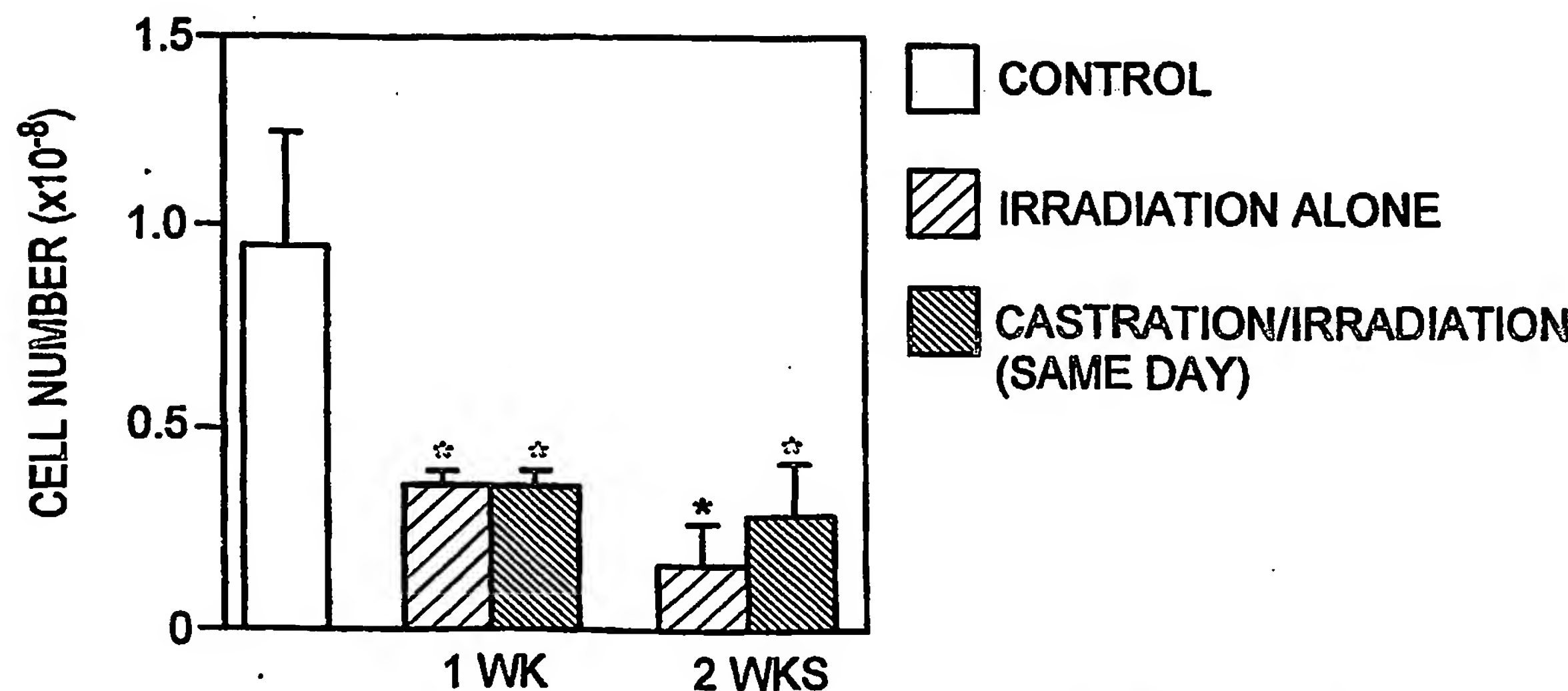
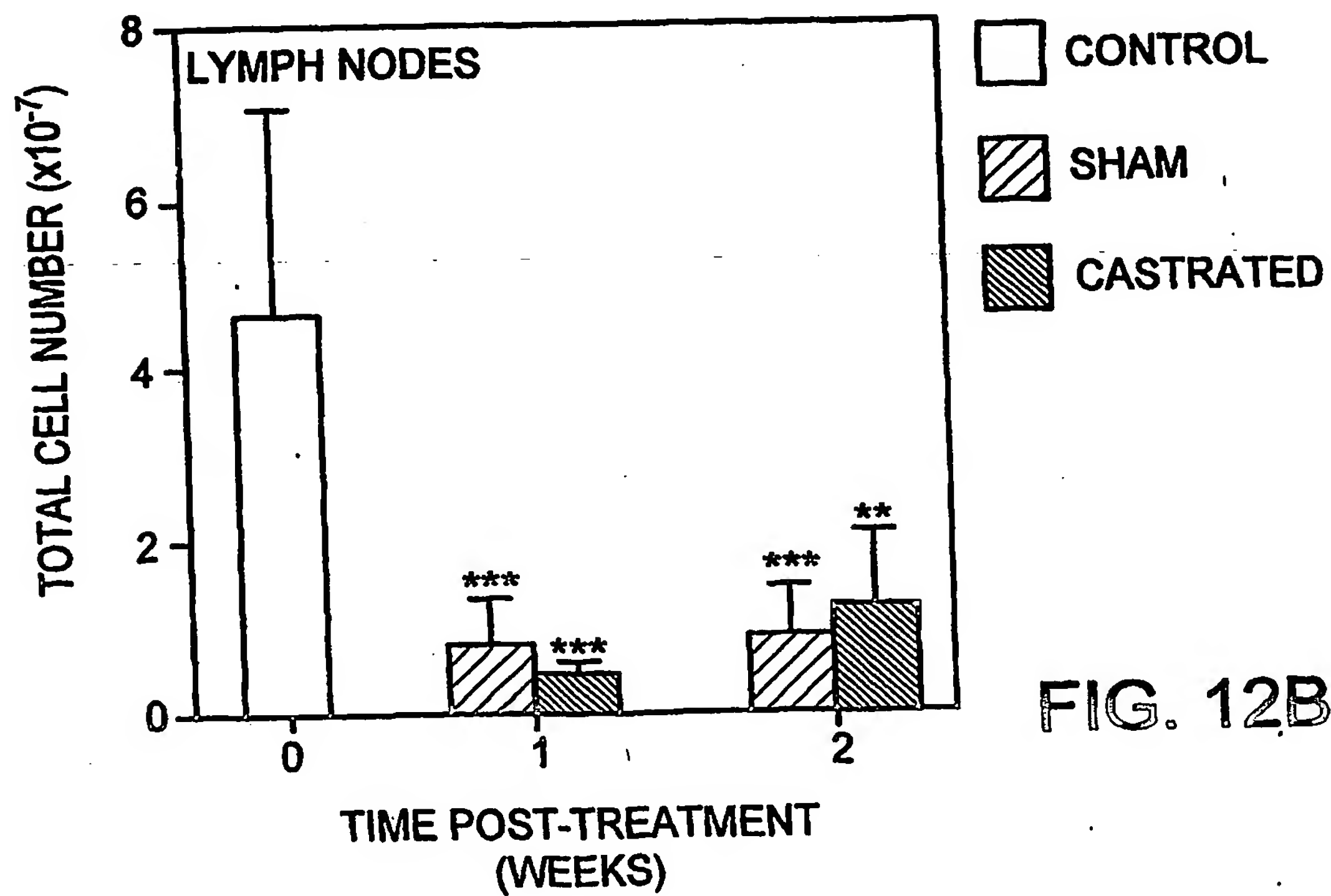
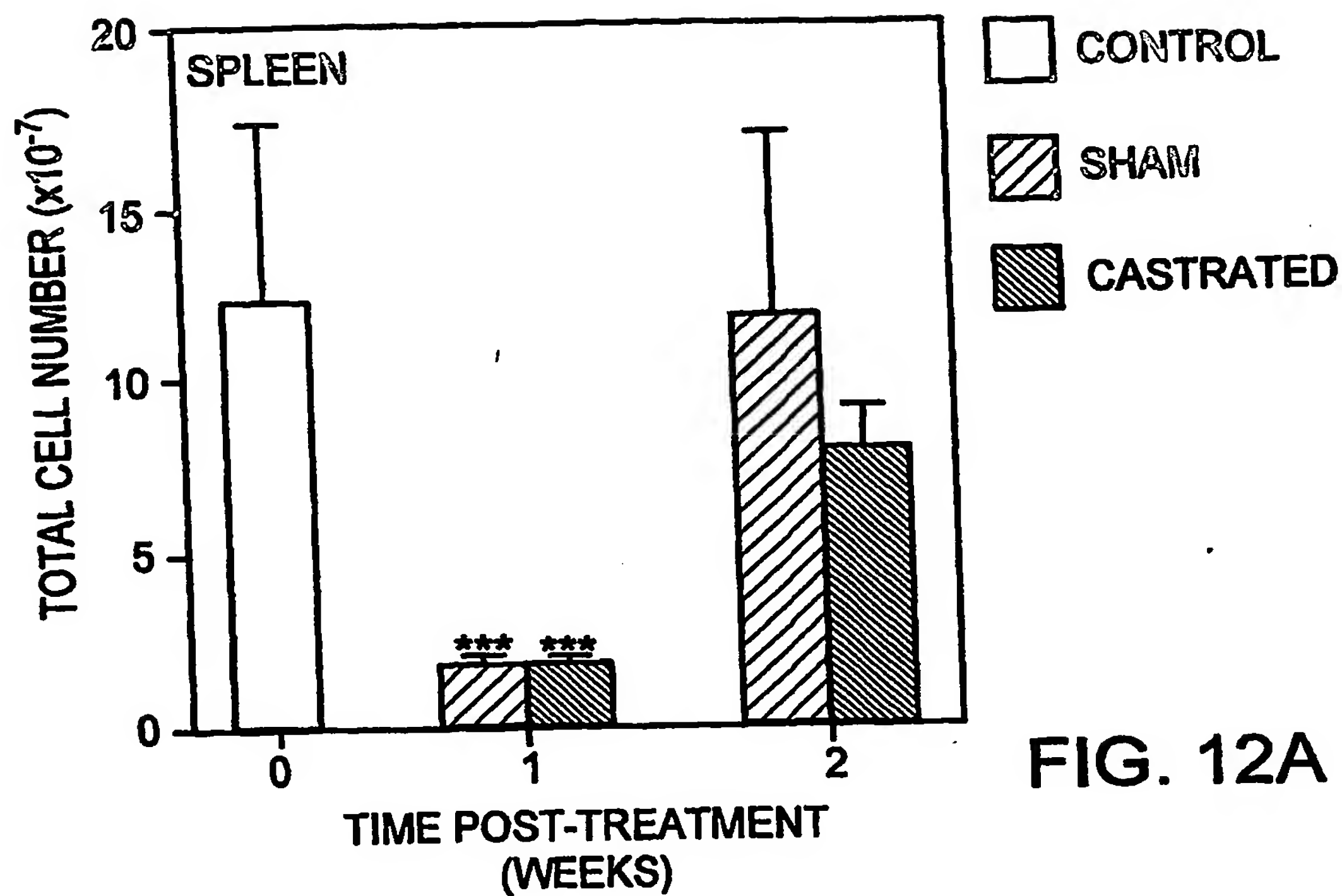


FIG. 11B



16/82



17/82

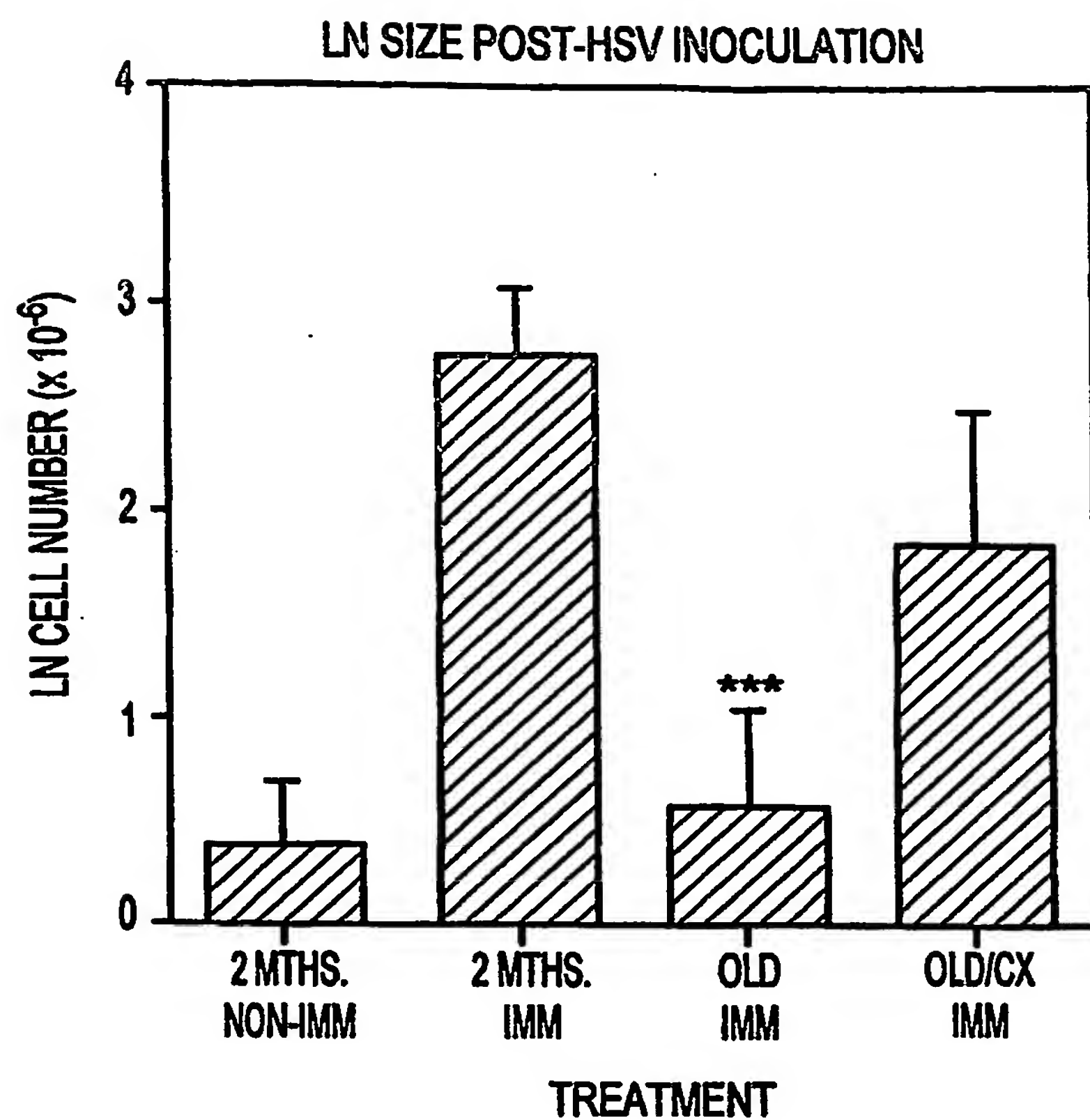


FIG. 13A

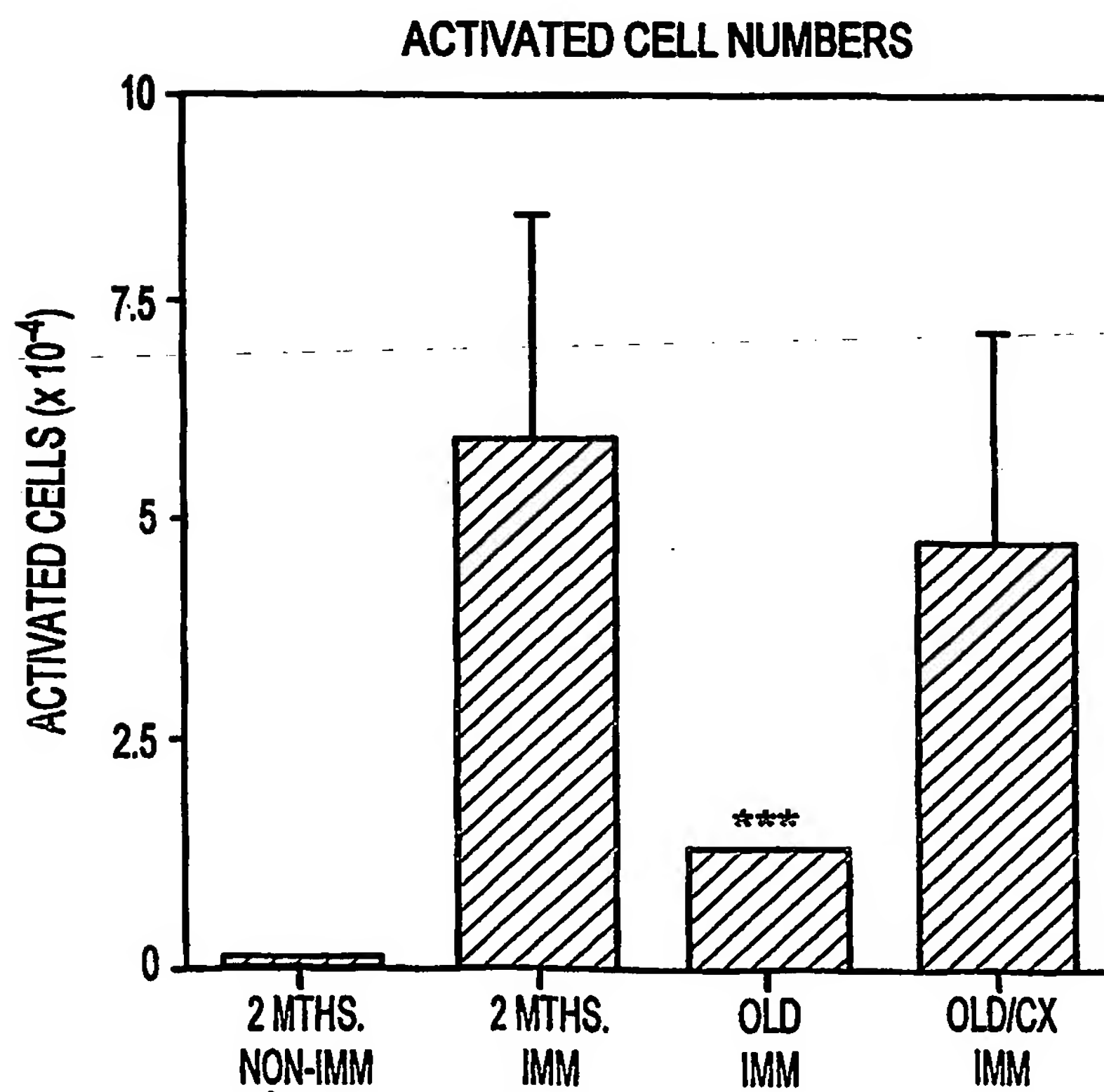
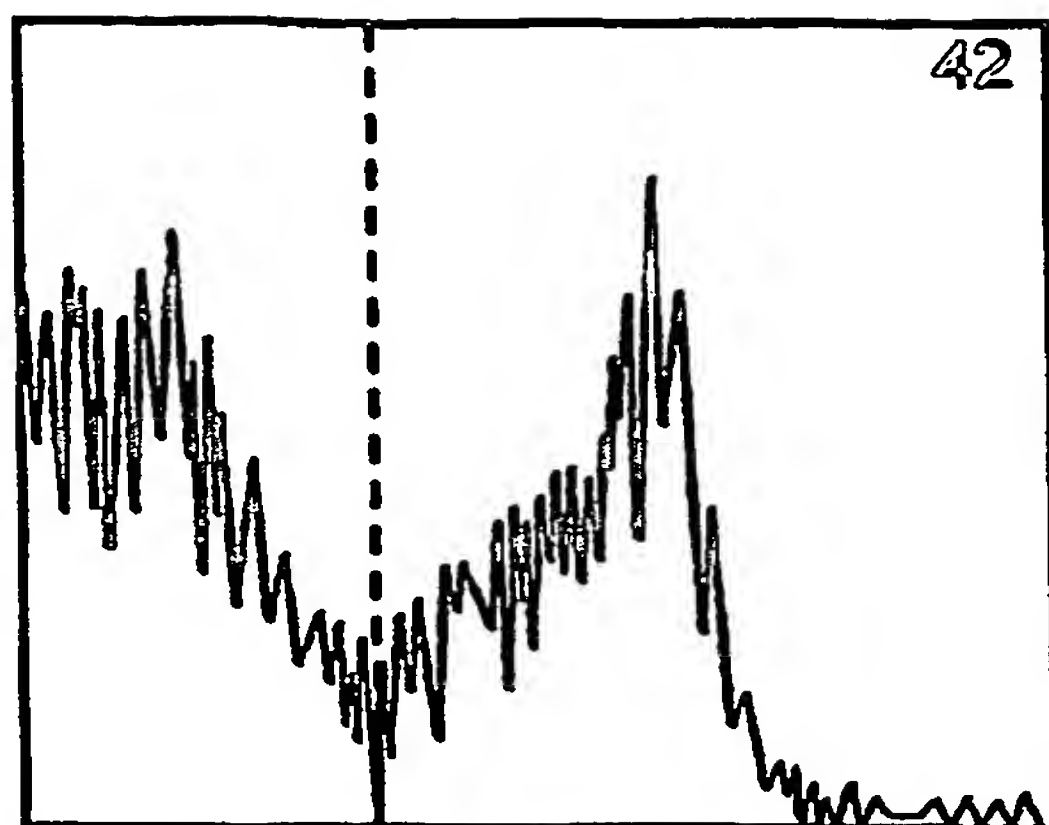


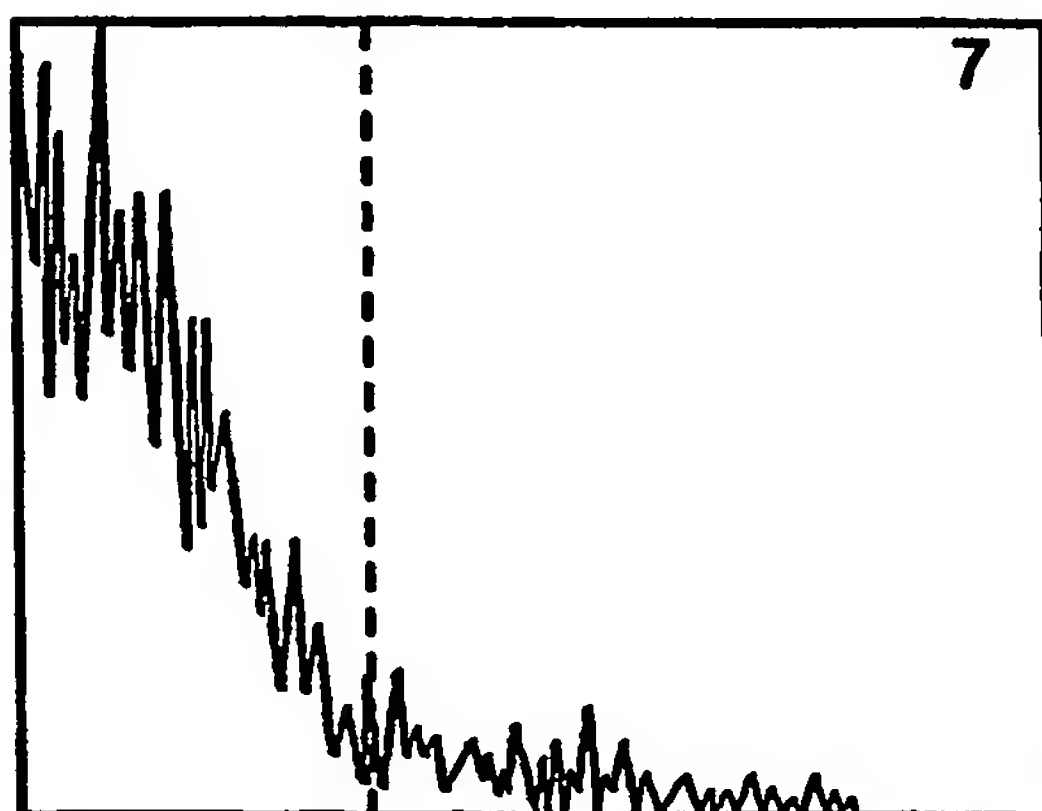
FIG. 13B

18/82



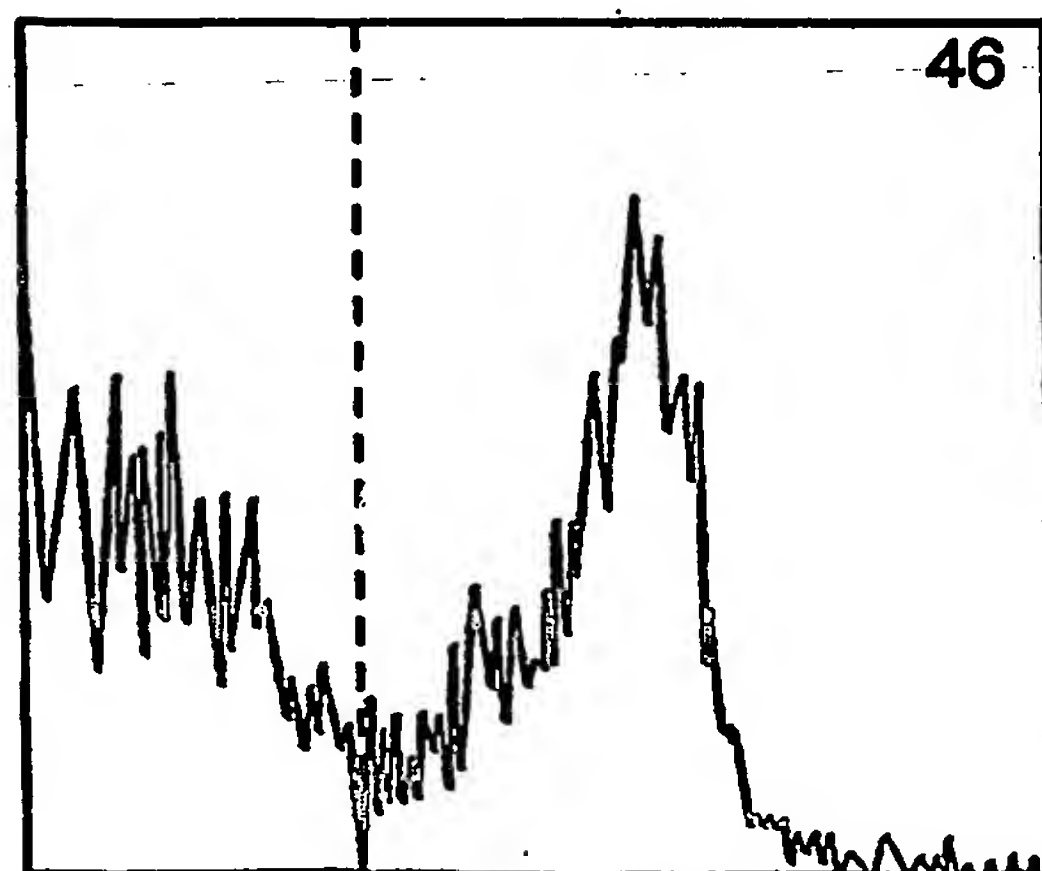
2 MONTHS

FIG. 14A



10 MONTHS

FIG. 14B



18 MONTHS
CASTRATED

FIG. 14C

19/82

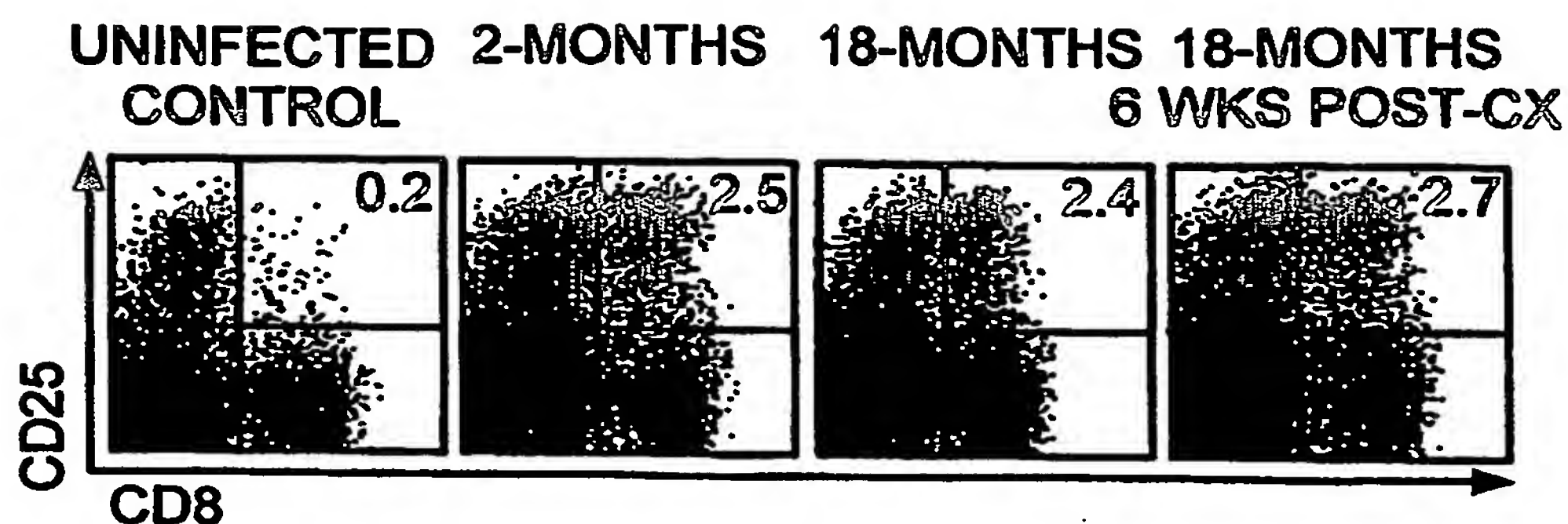


FIG. 15

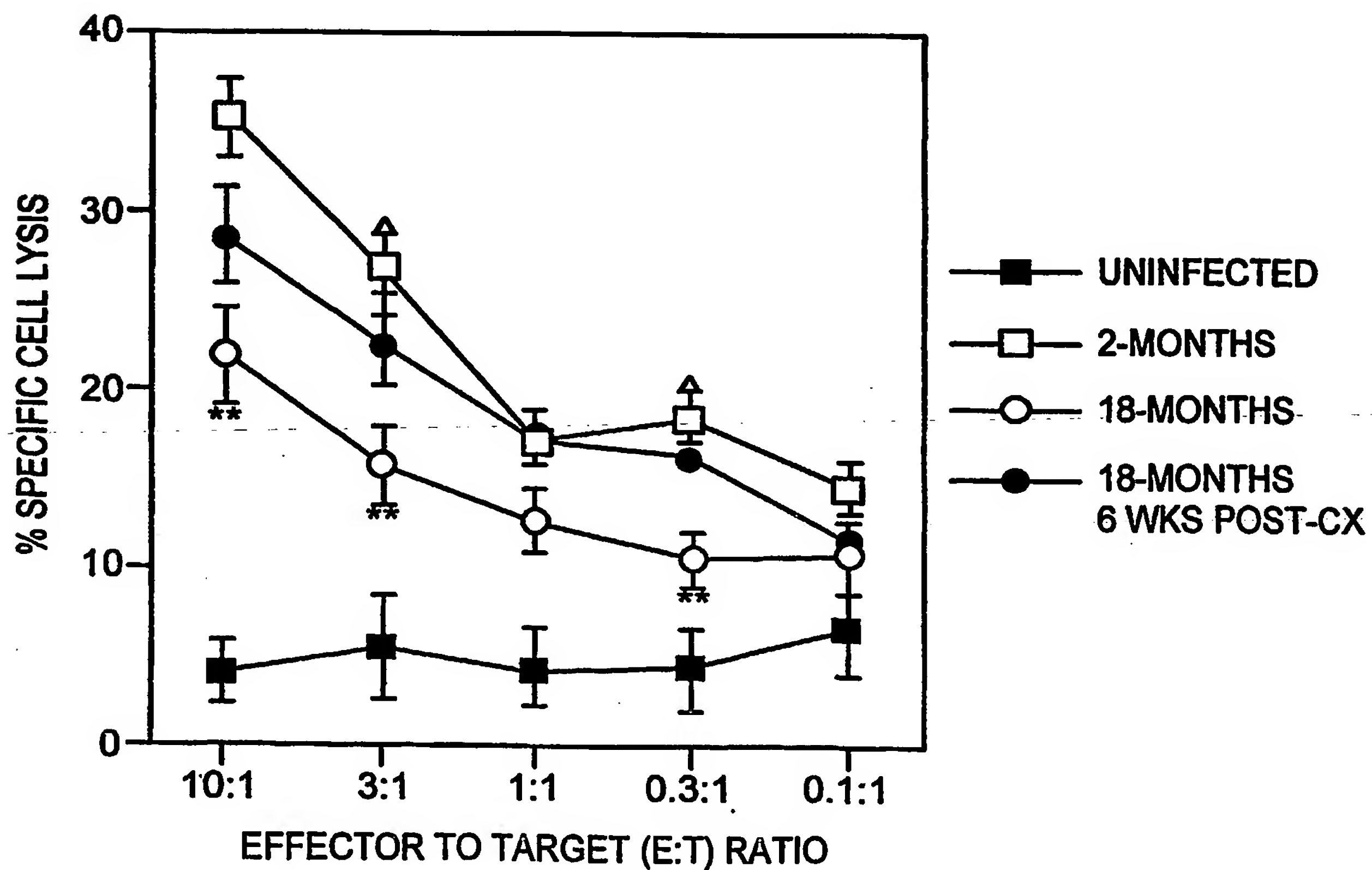


FIG. 16

20/82

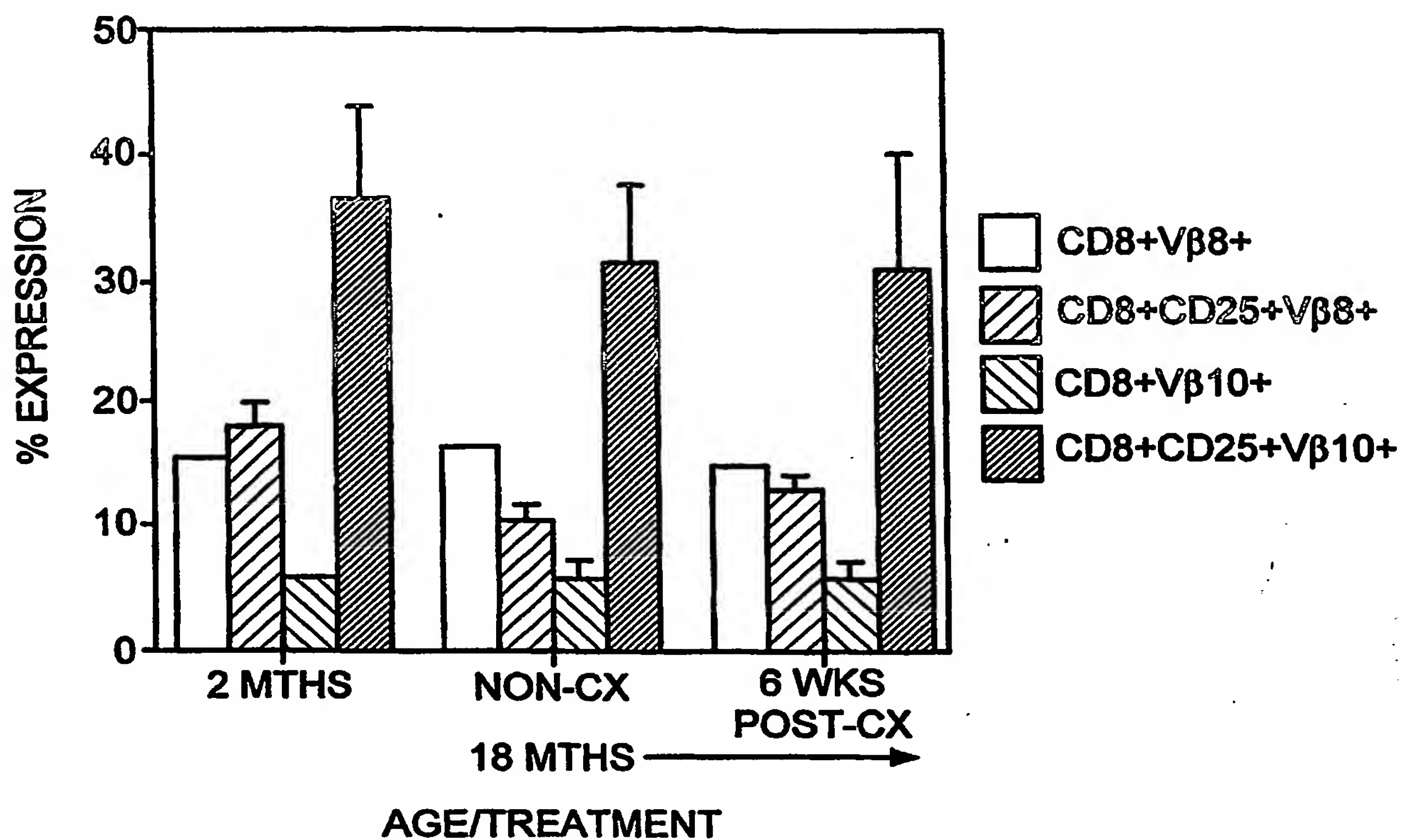
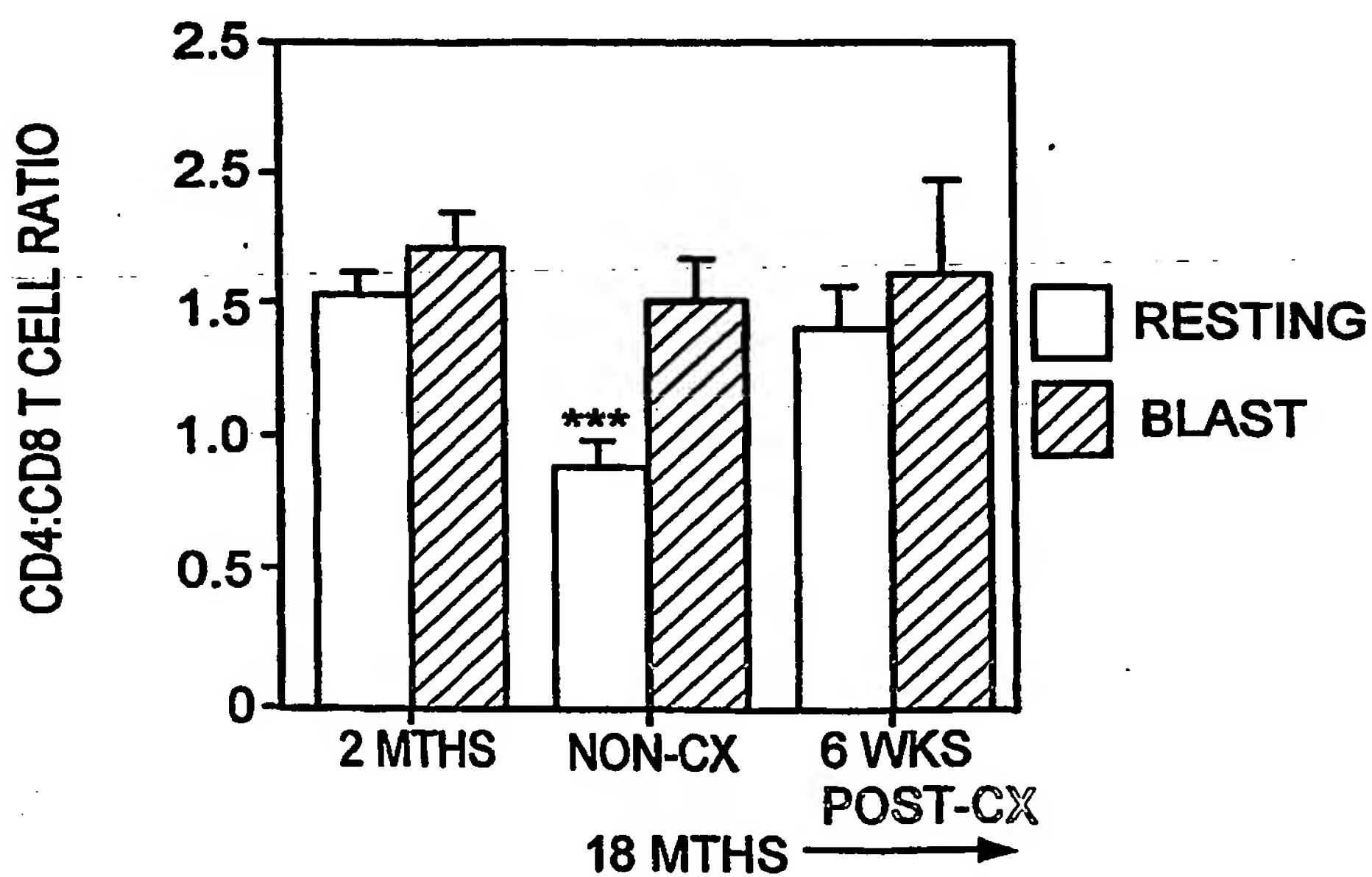


FIG. 17A



AGE/TREATMENT

FIG. 17B

SUBSTITUTE SHEET (RULE 26)

21/82

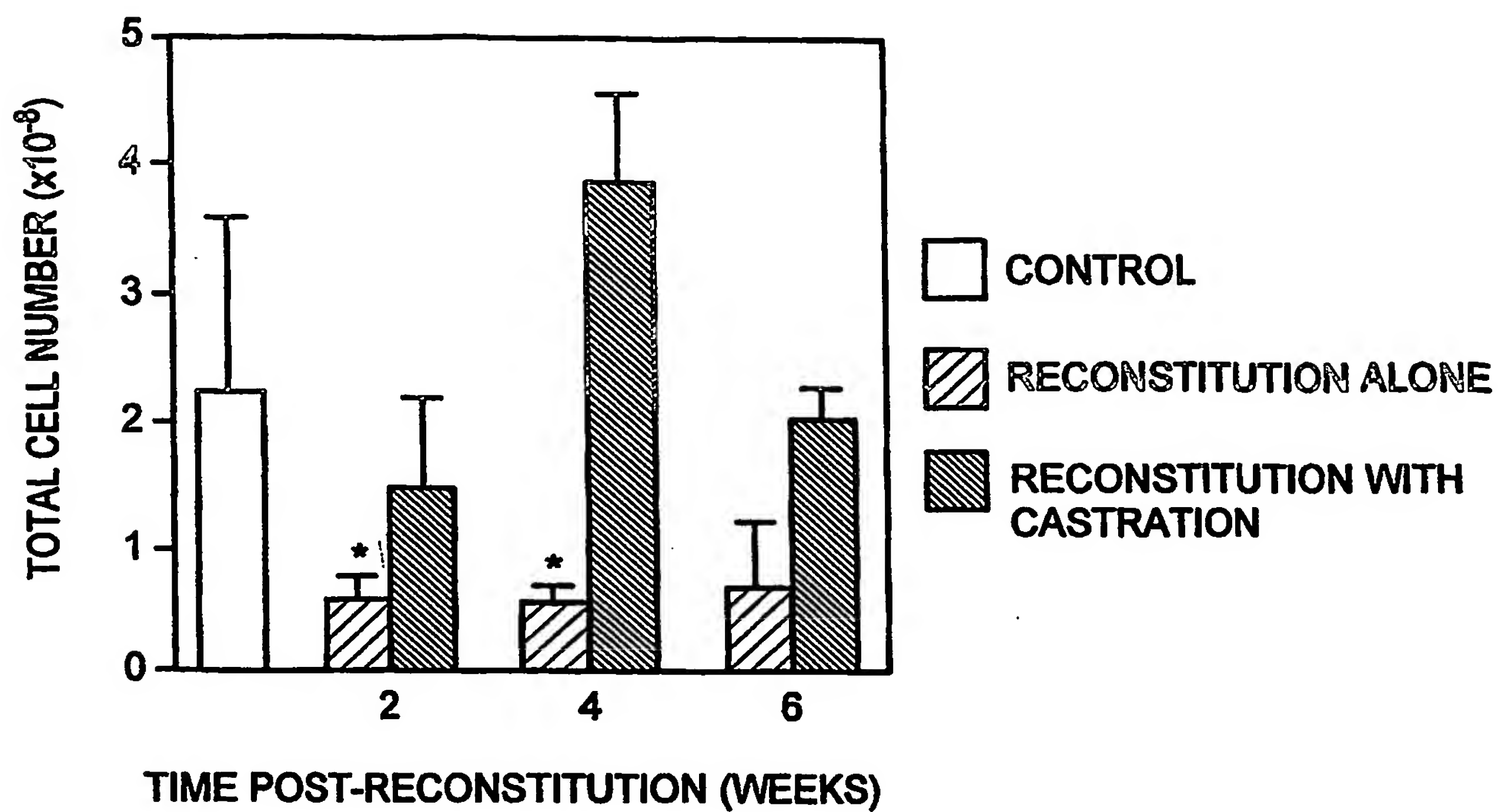


FIG. 18A

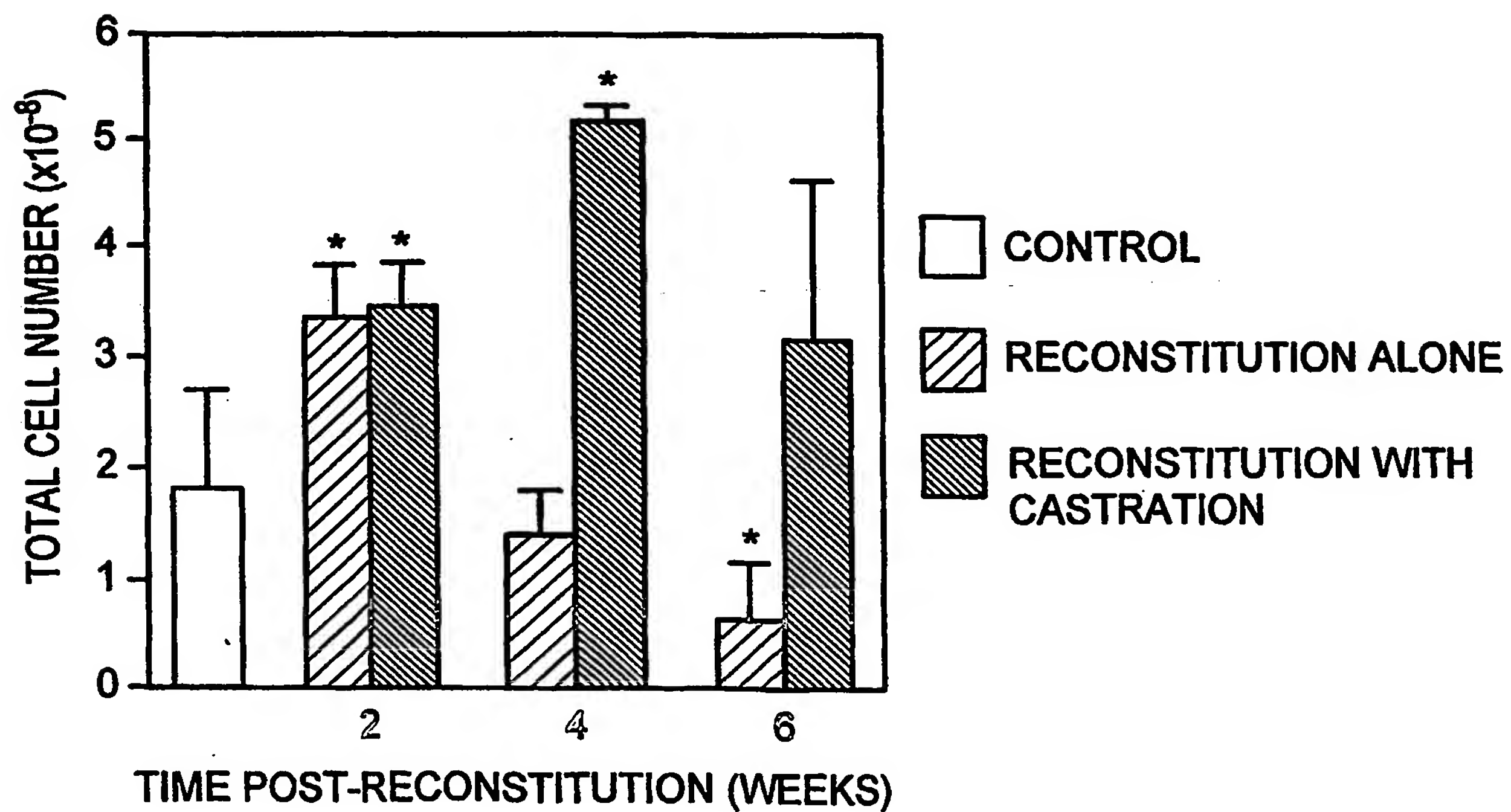


FIG. 18B

22/82

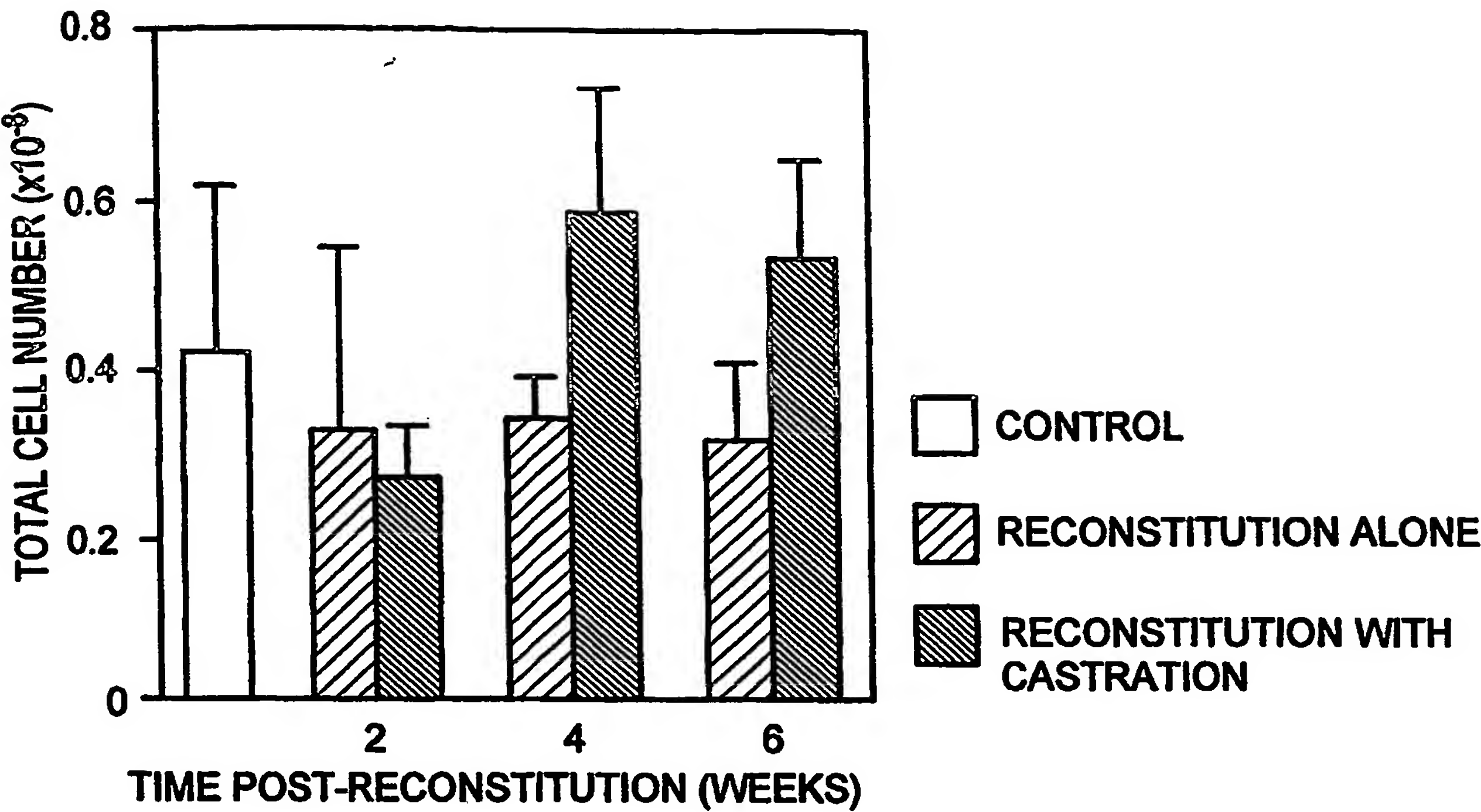


FIG. 18C

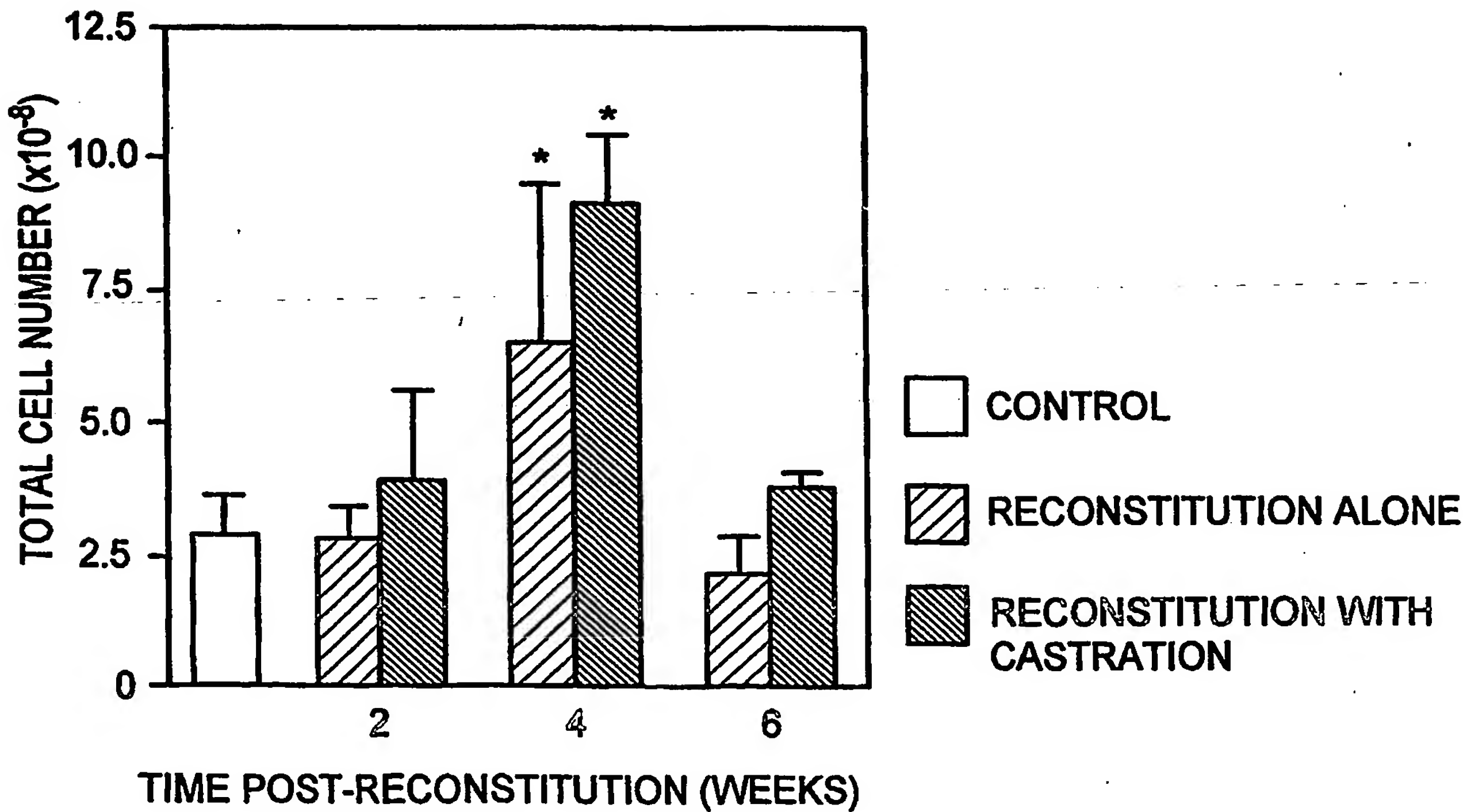


FIG. 18D

23/82

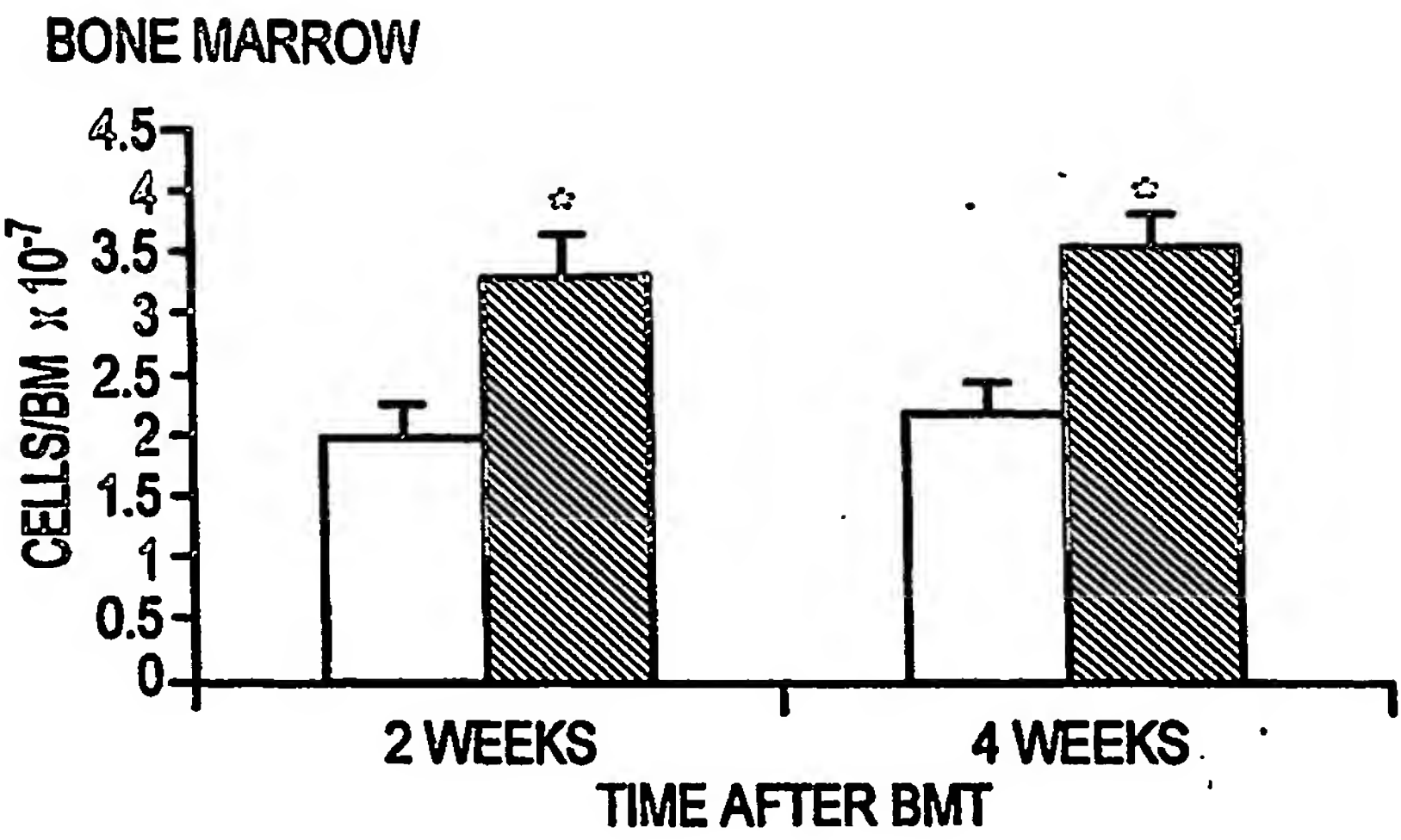


FIG. 19A

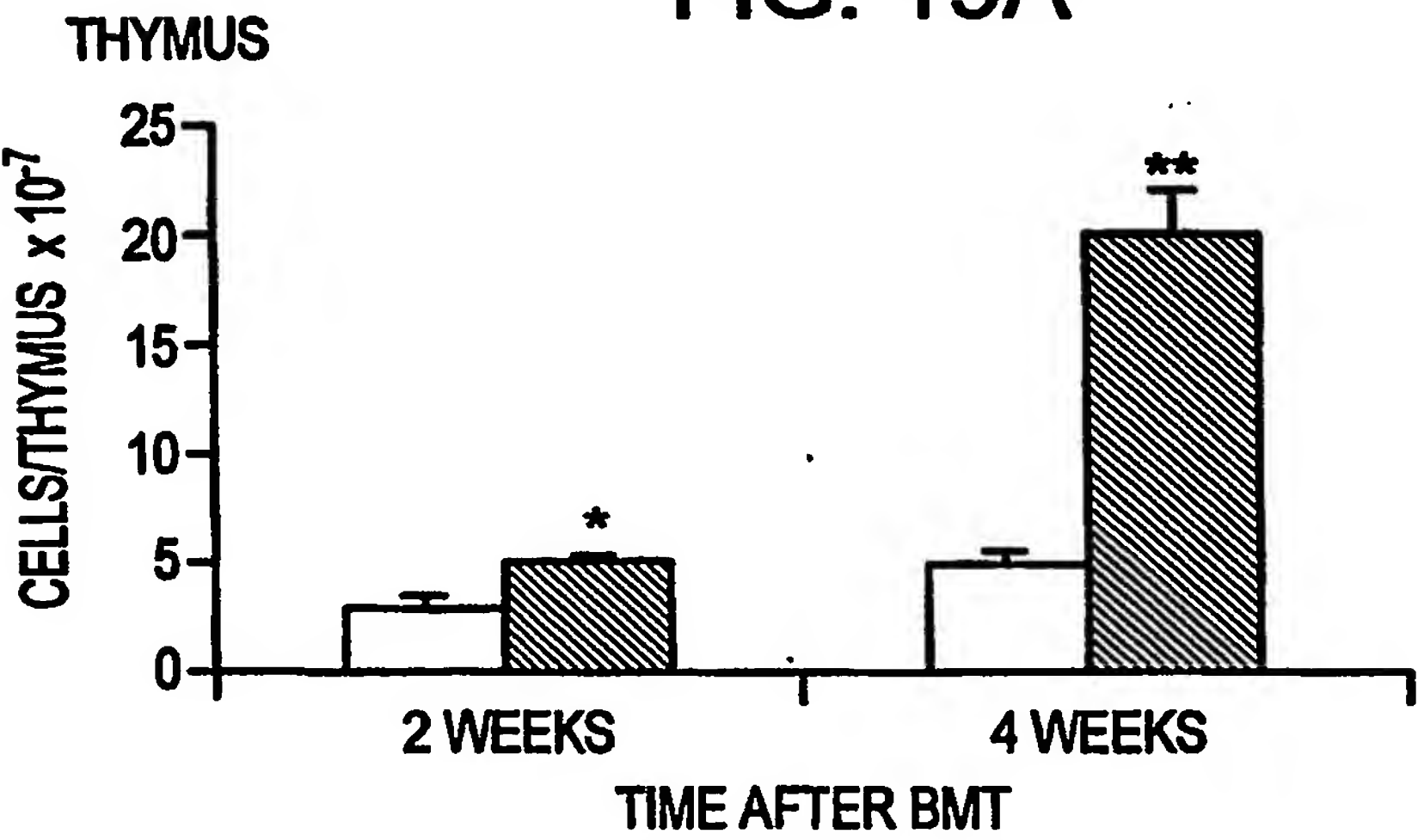


FIG. 19B

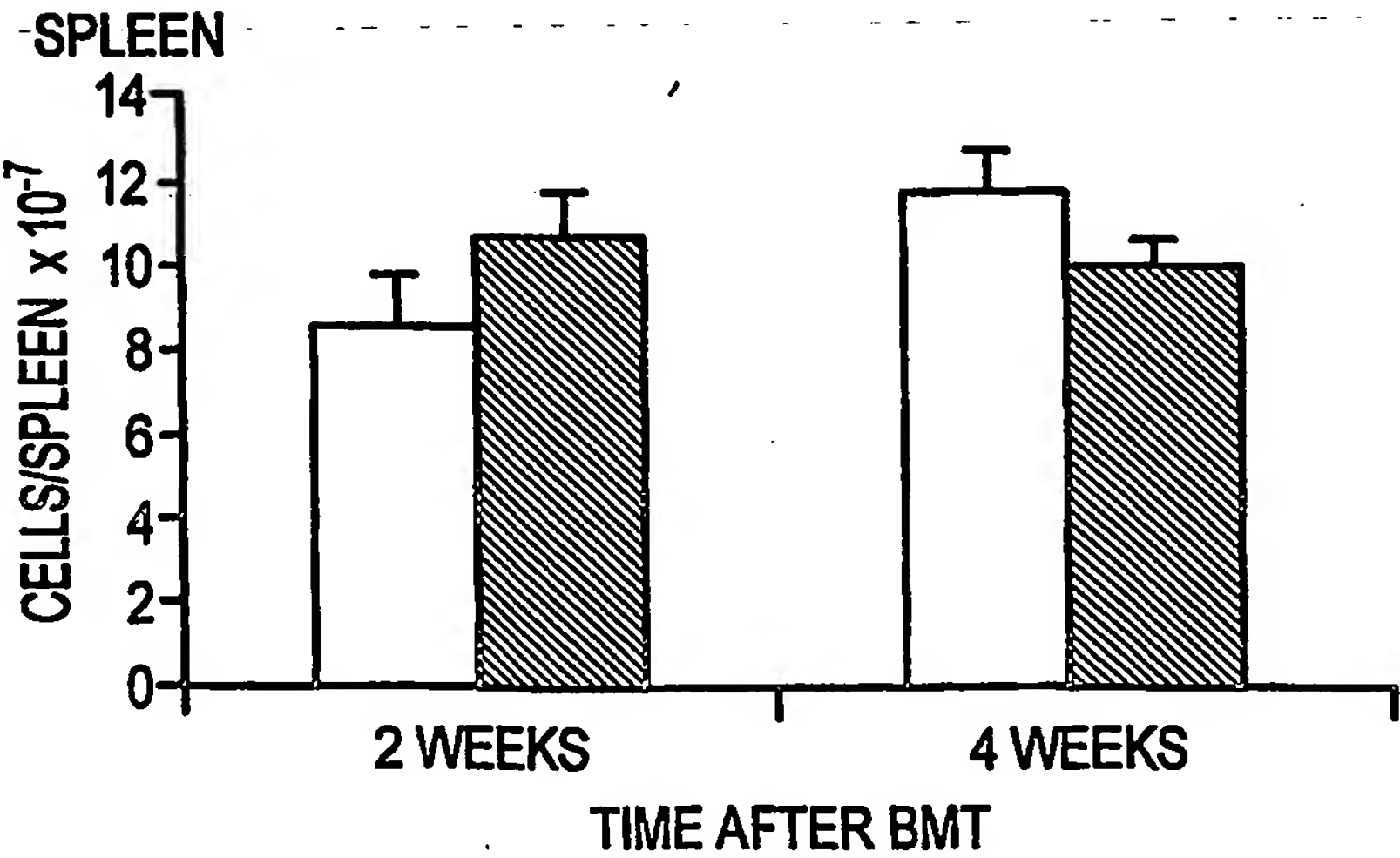


FIG. 19C

24/82

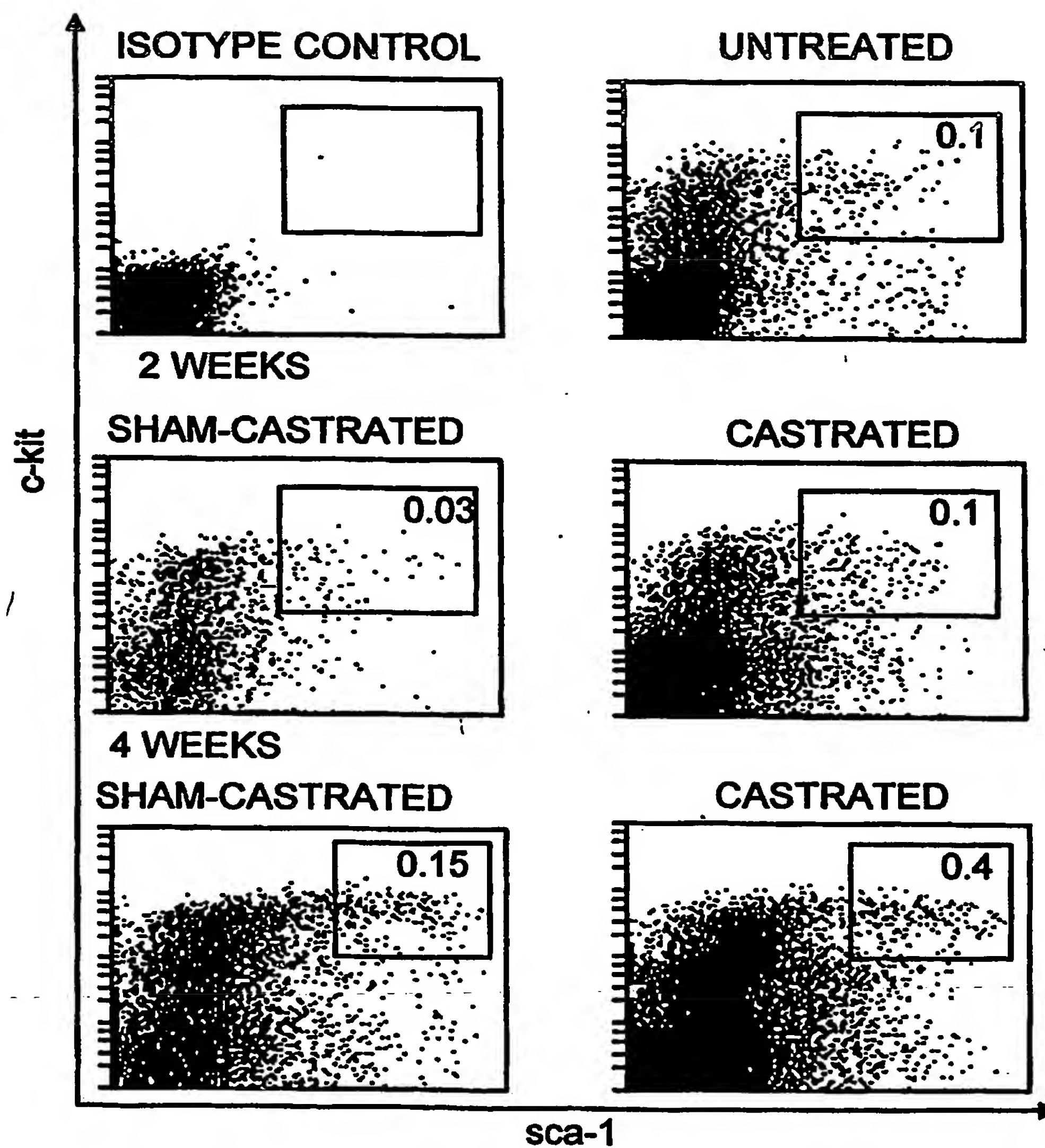


FIG. 20

25/82

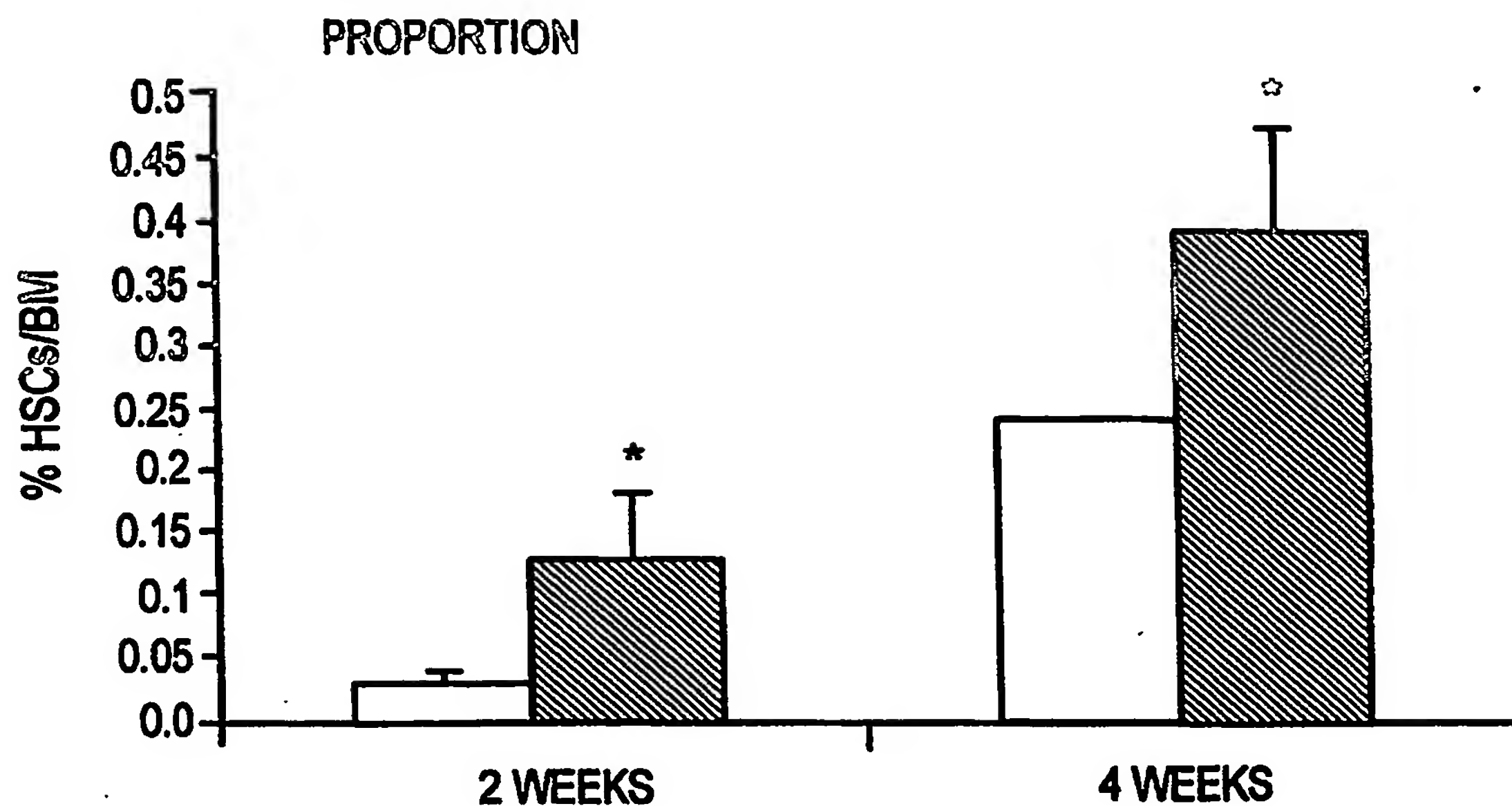


FIG. 21A

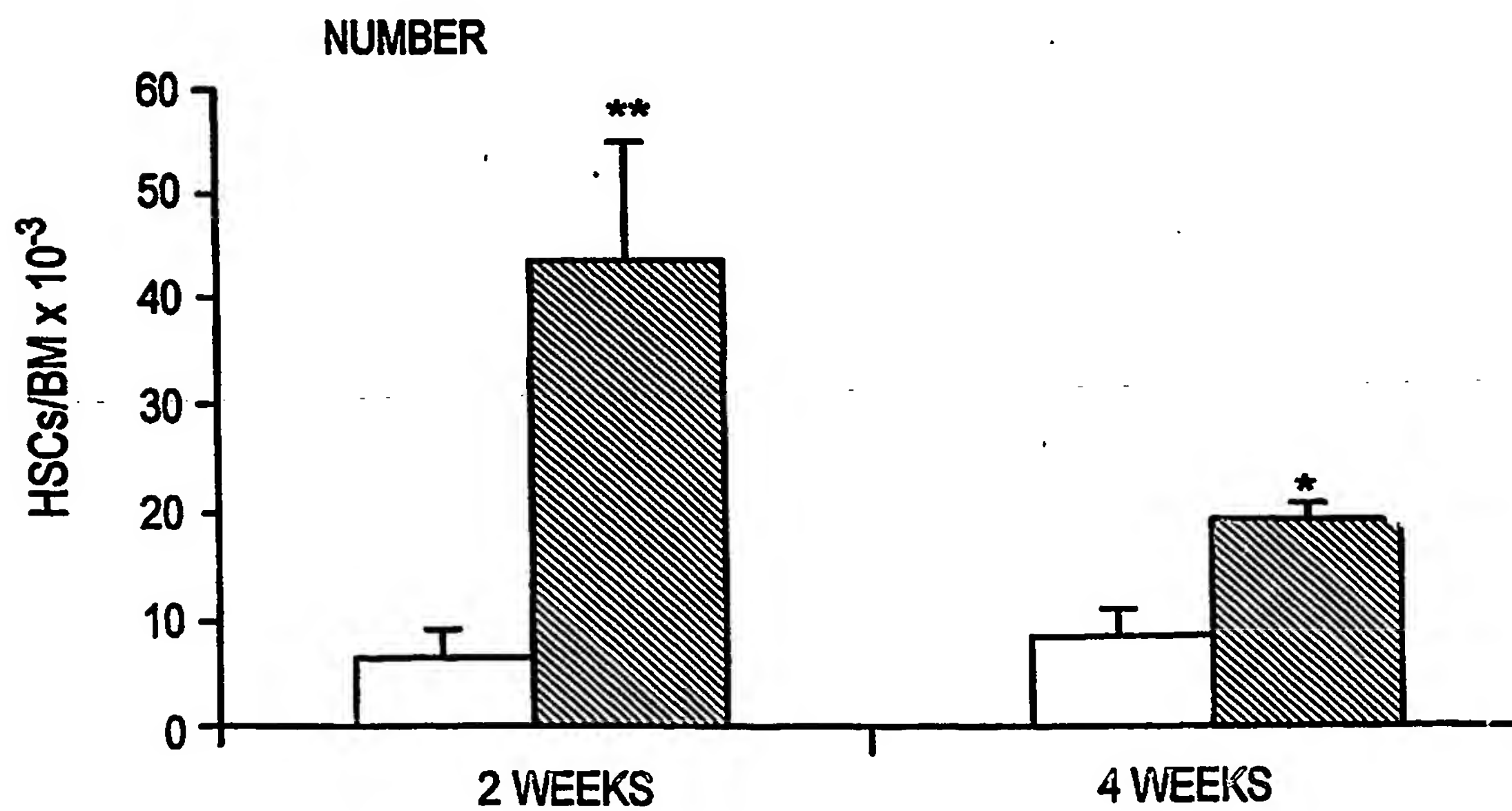


FIG. 21B

26/82

B CELL PRECURSORS

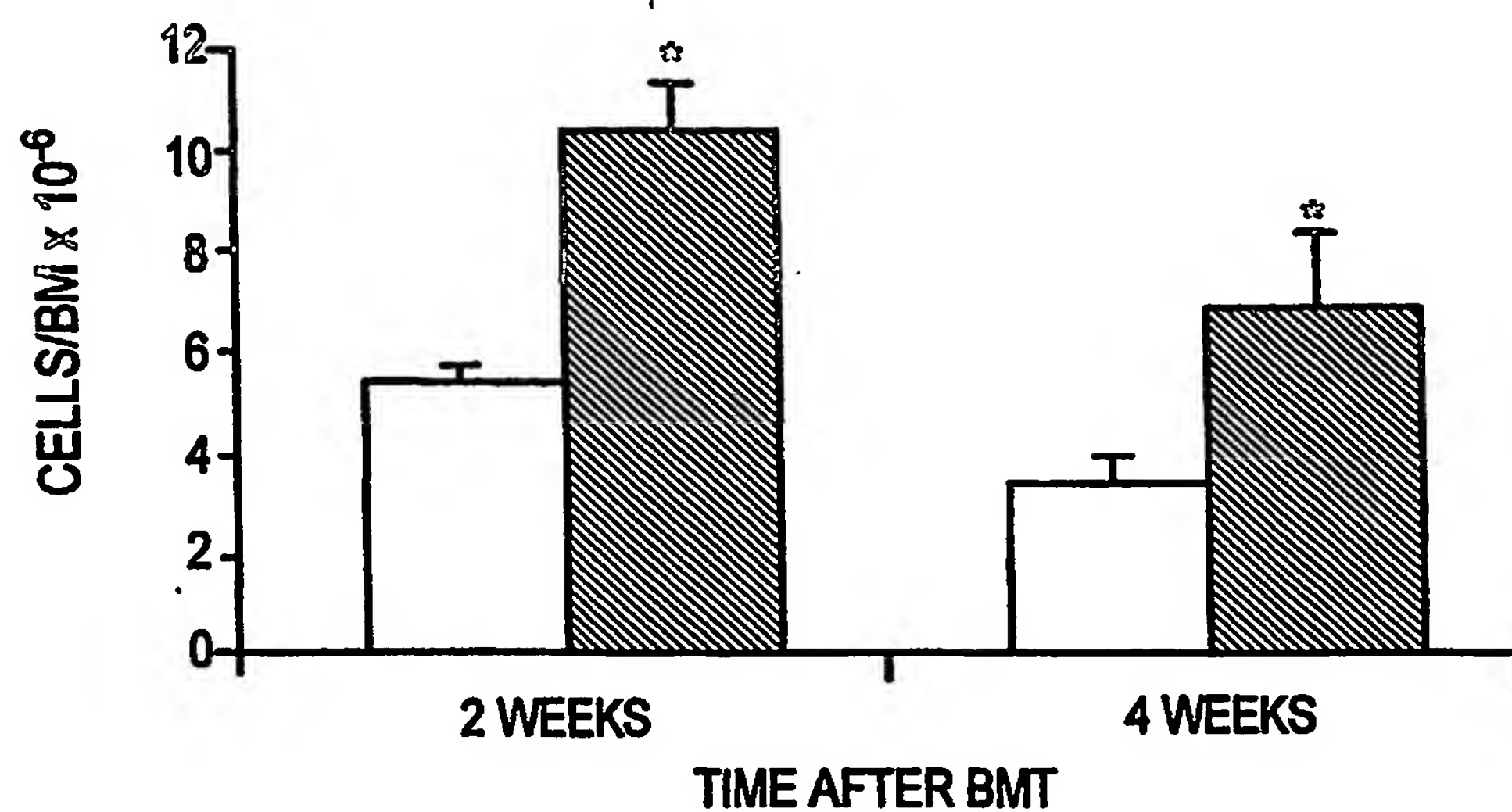


FIG. 22A

B CELLS

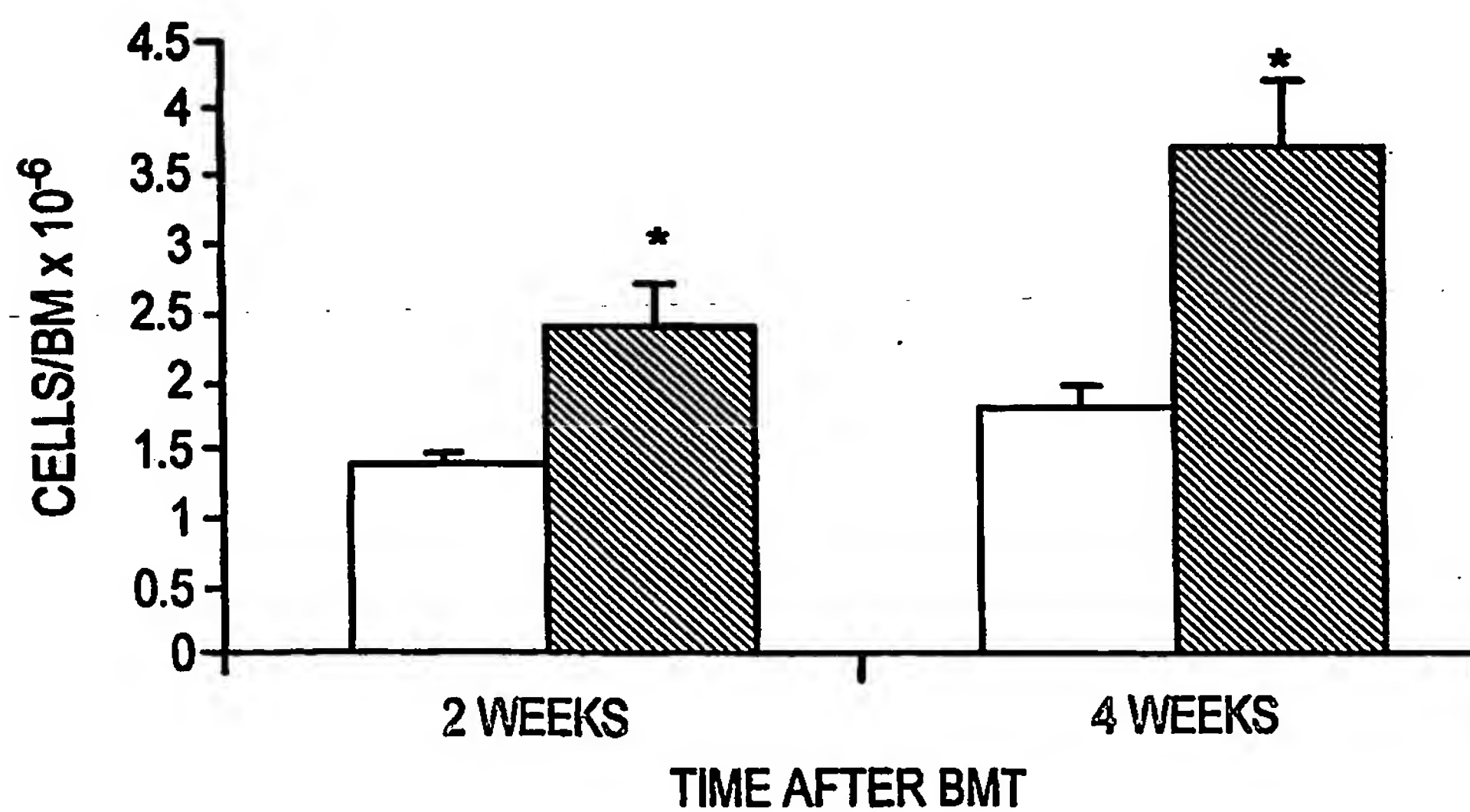


FIG. 22B

27/82

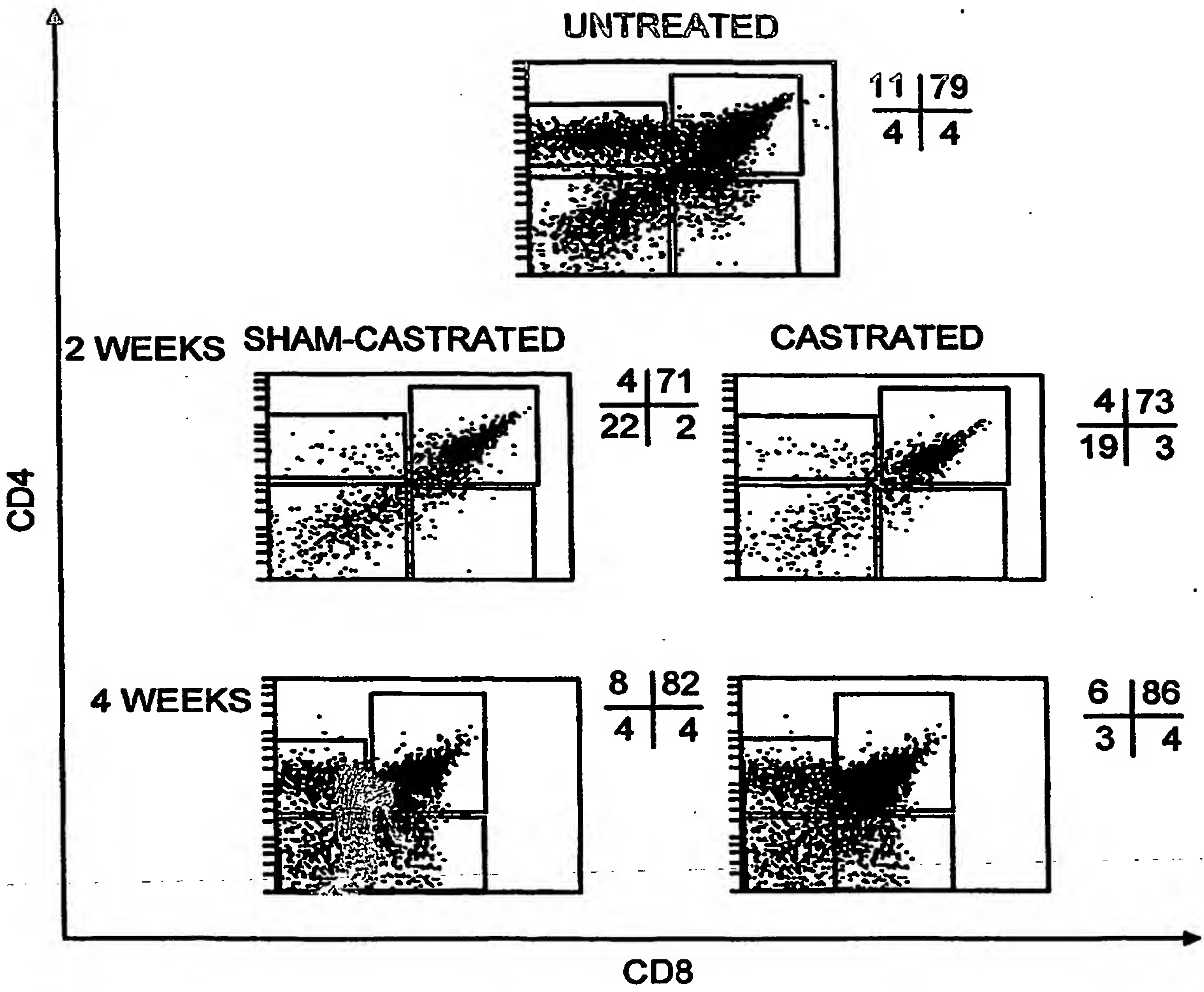


FIG. 23

28/82

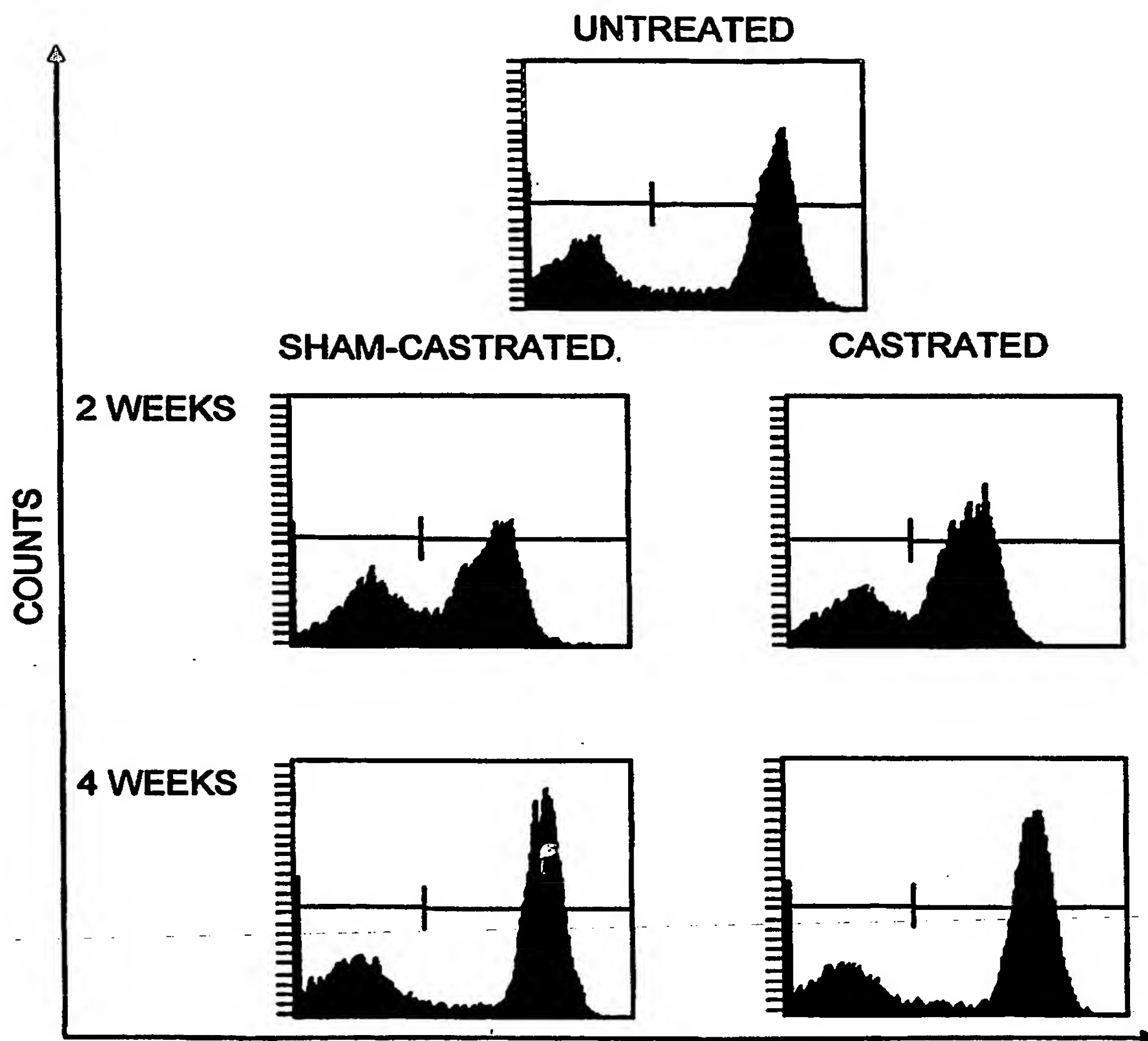


FIG. 24

29/82

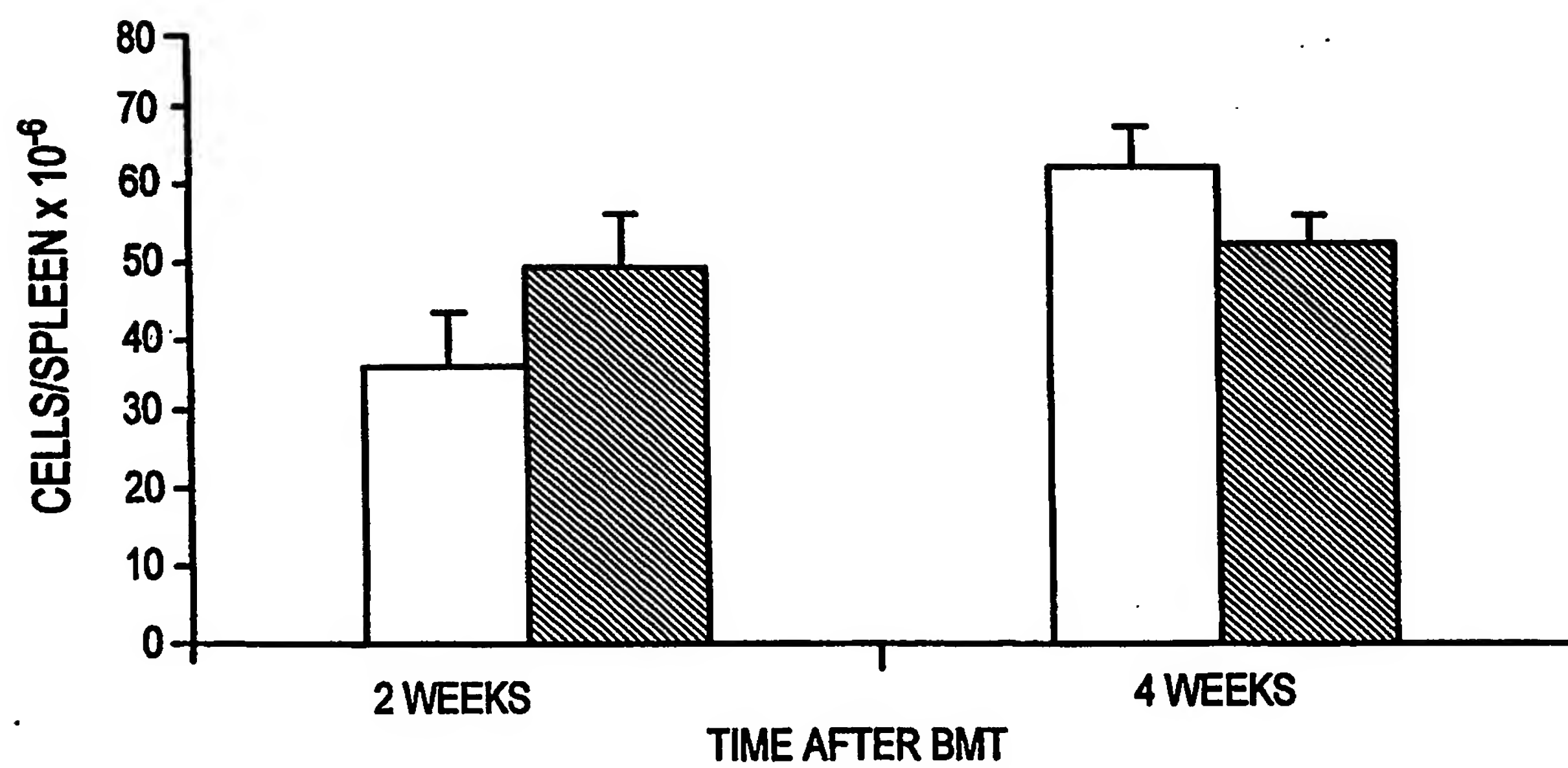


FIG. 25

30/82

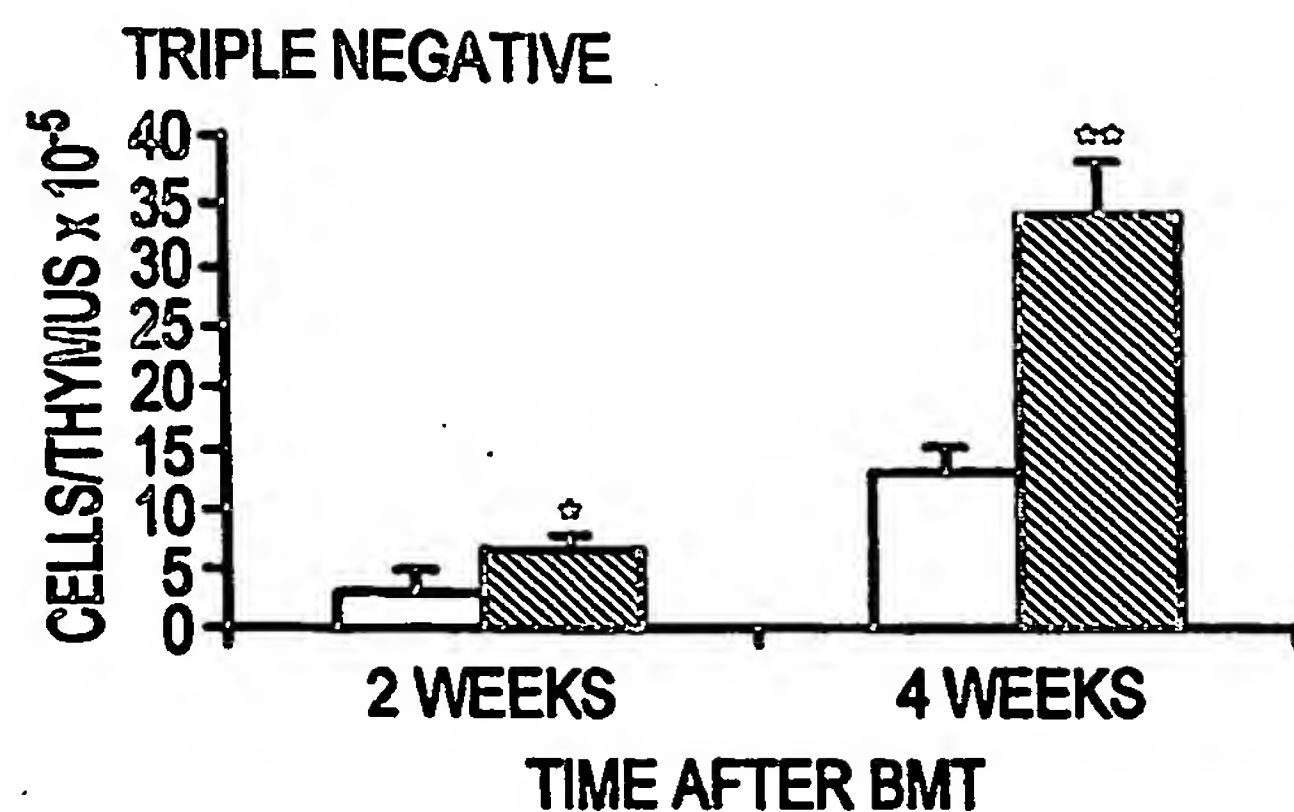


FIG. 26A

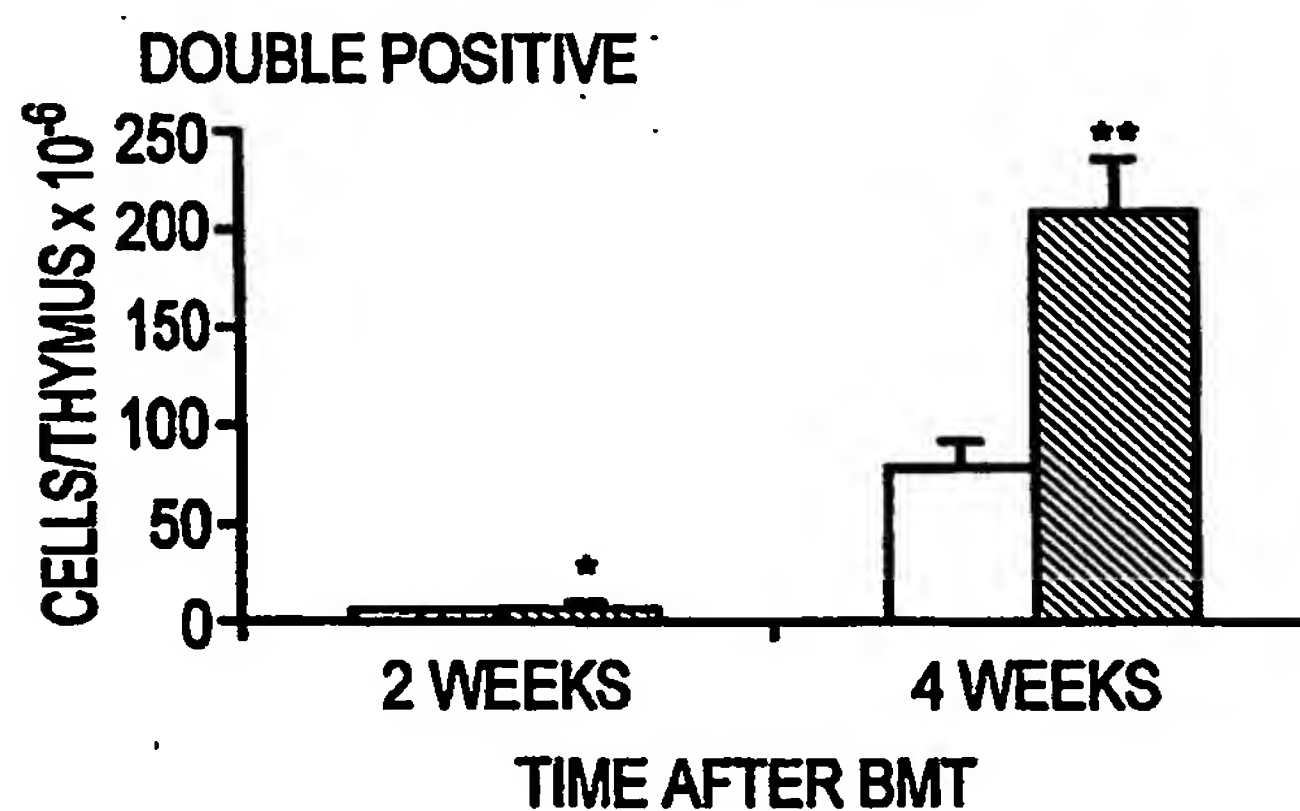


FIG. 26B

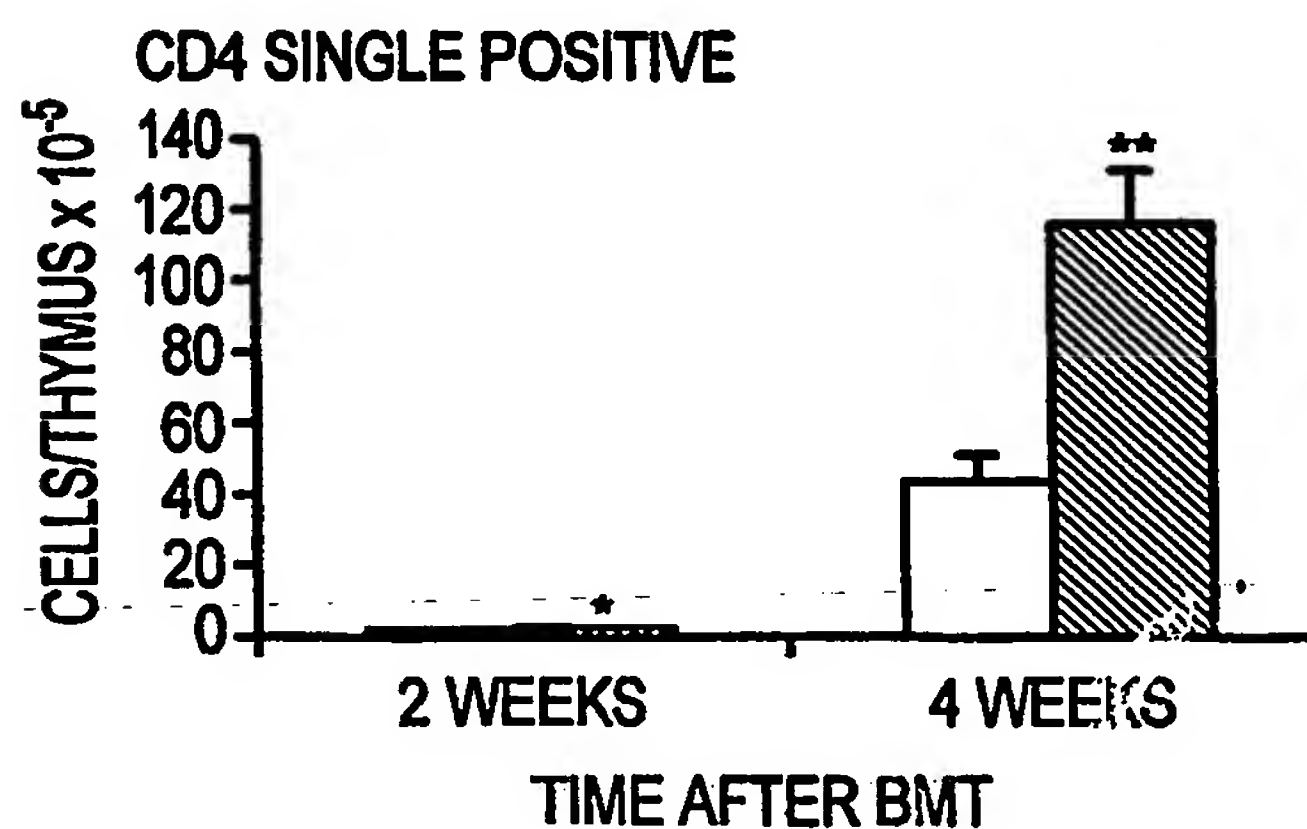


FIG. 26C

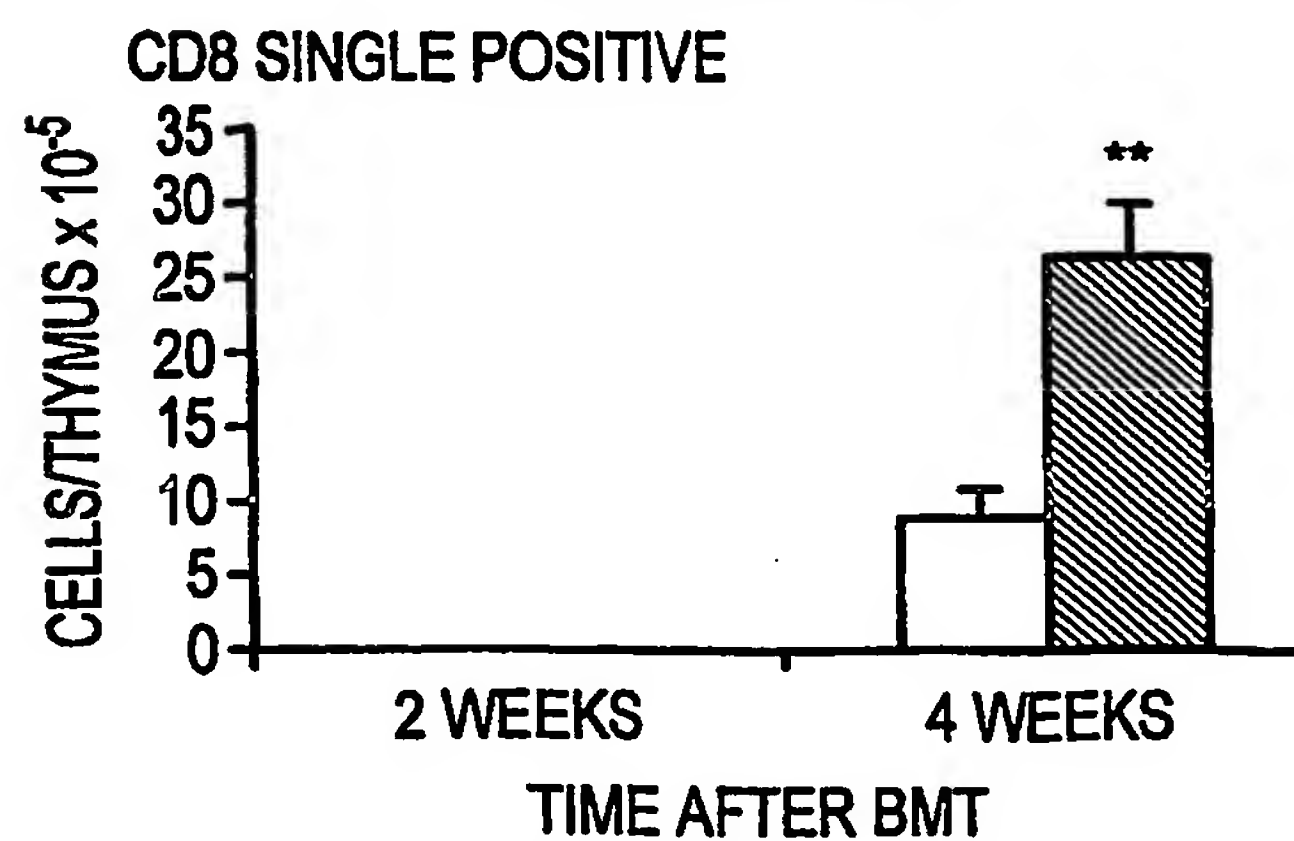


FIG. 26D

31/82

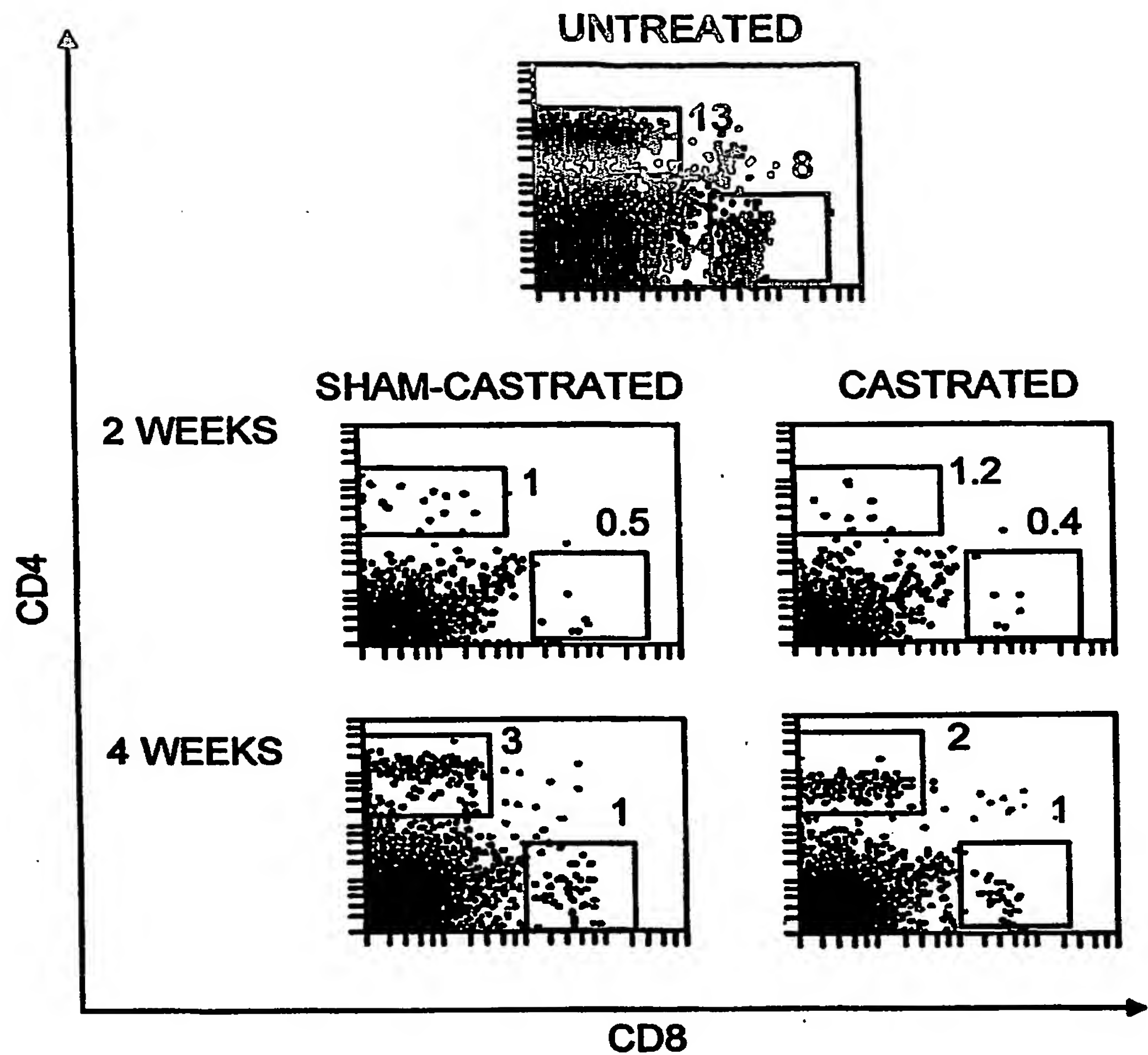


FIG. 27A

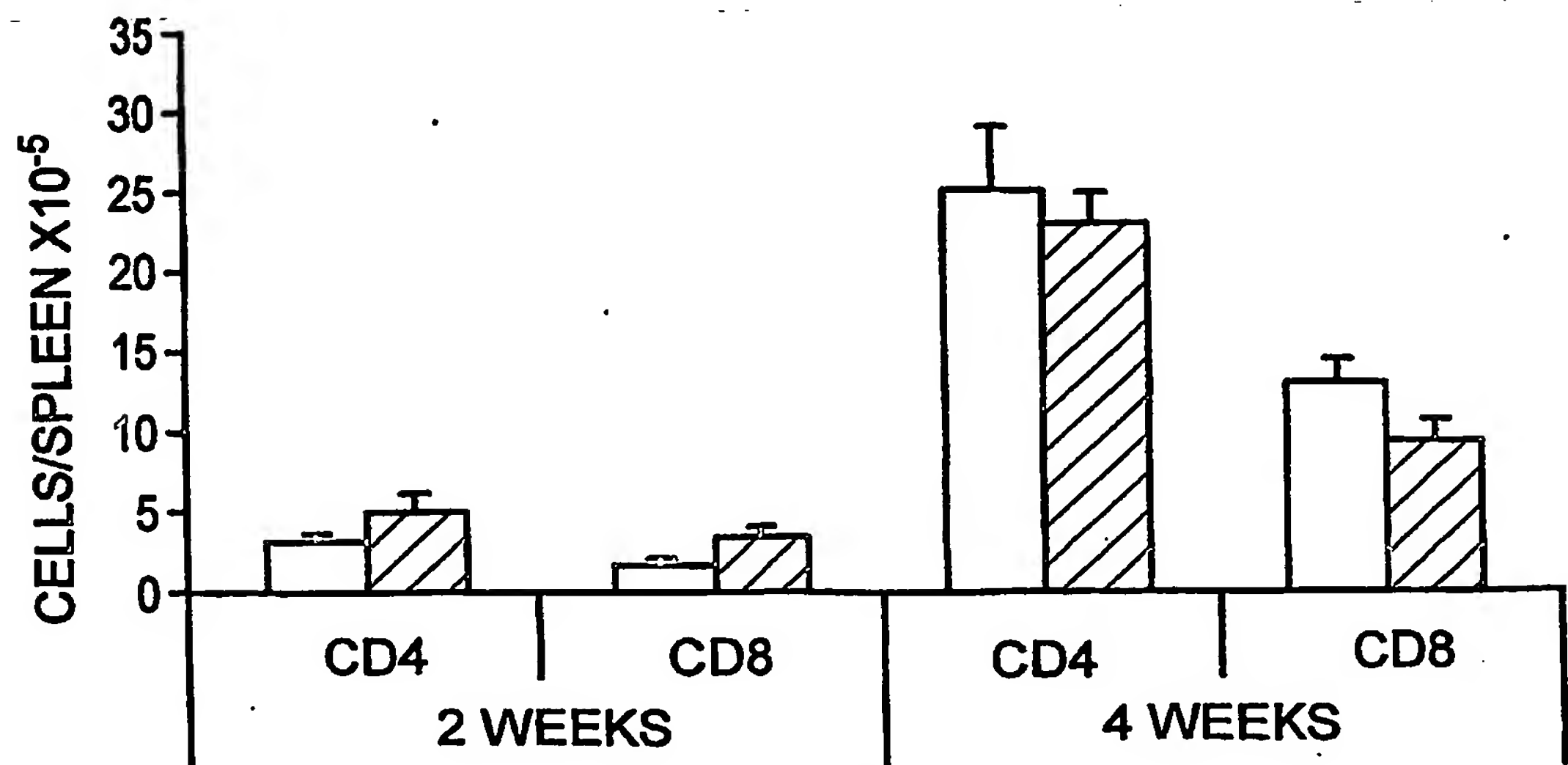


FIG. 27B

32/82

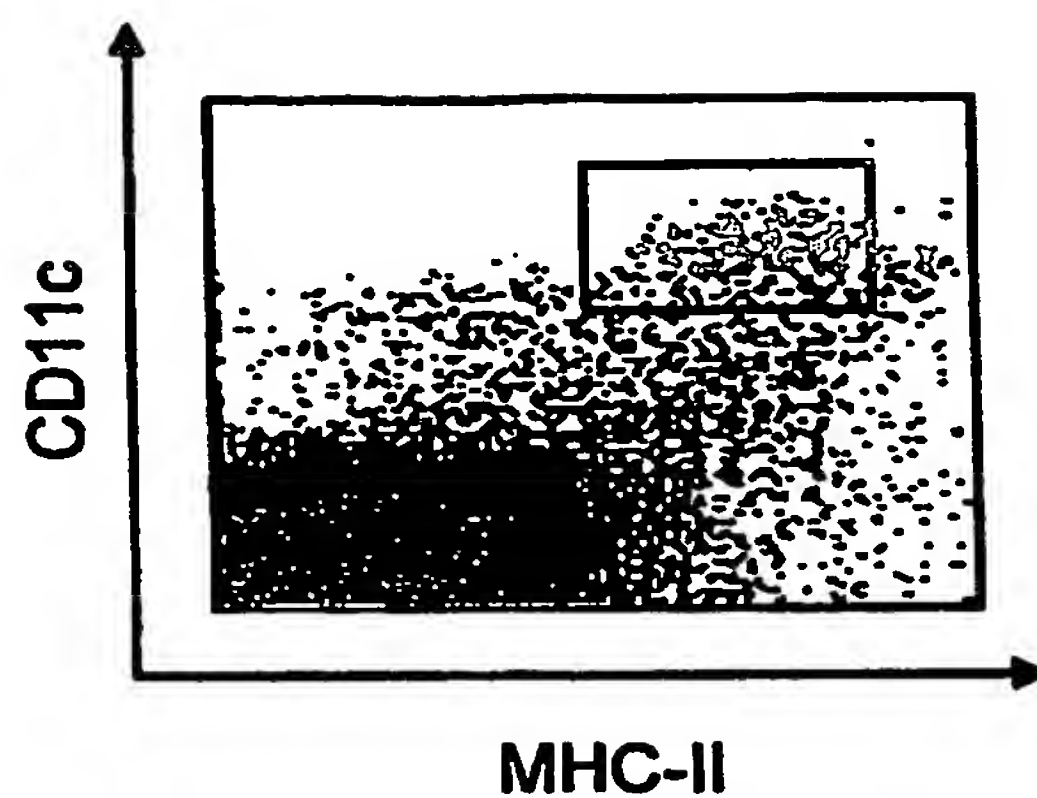


FIG. 28A

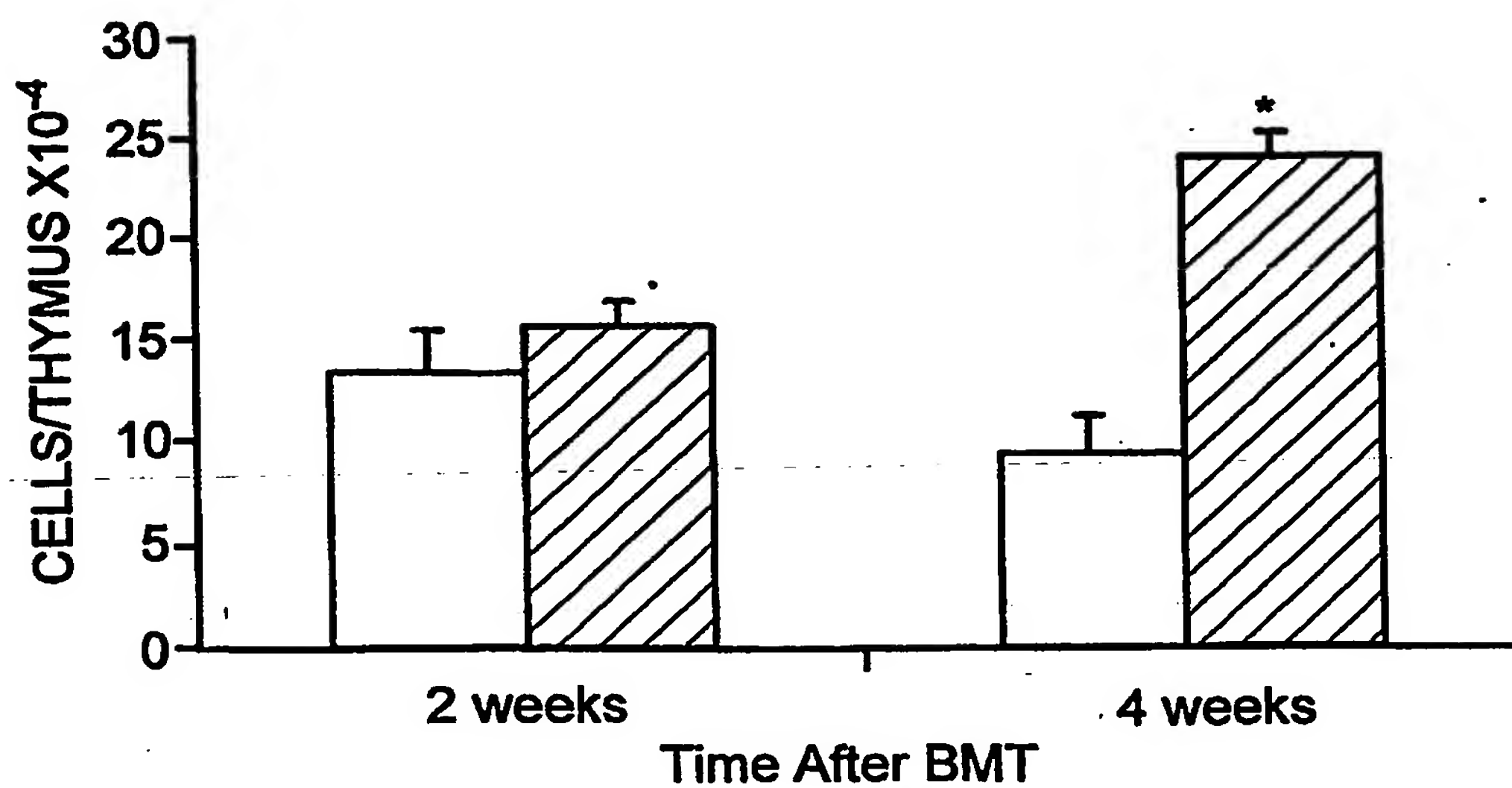


FIG. 28B

33/82

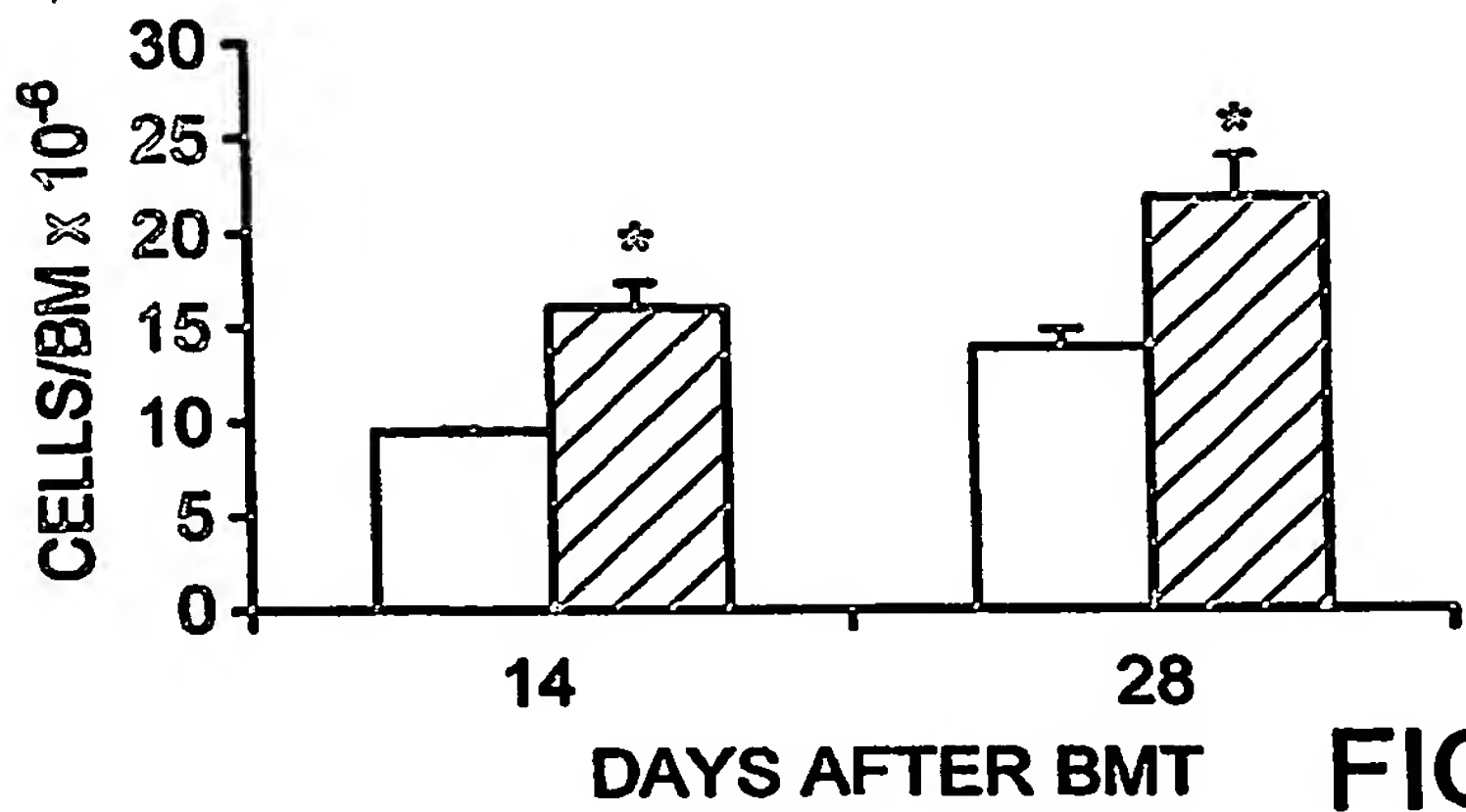


FIG. 29A

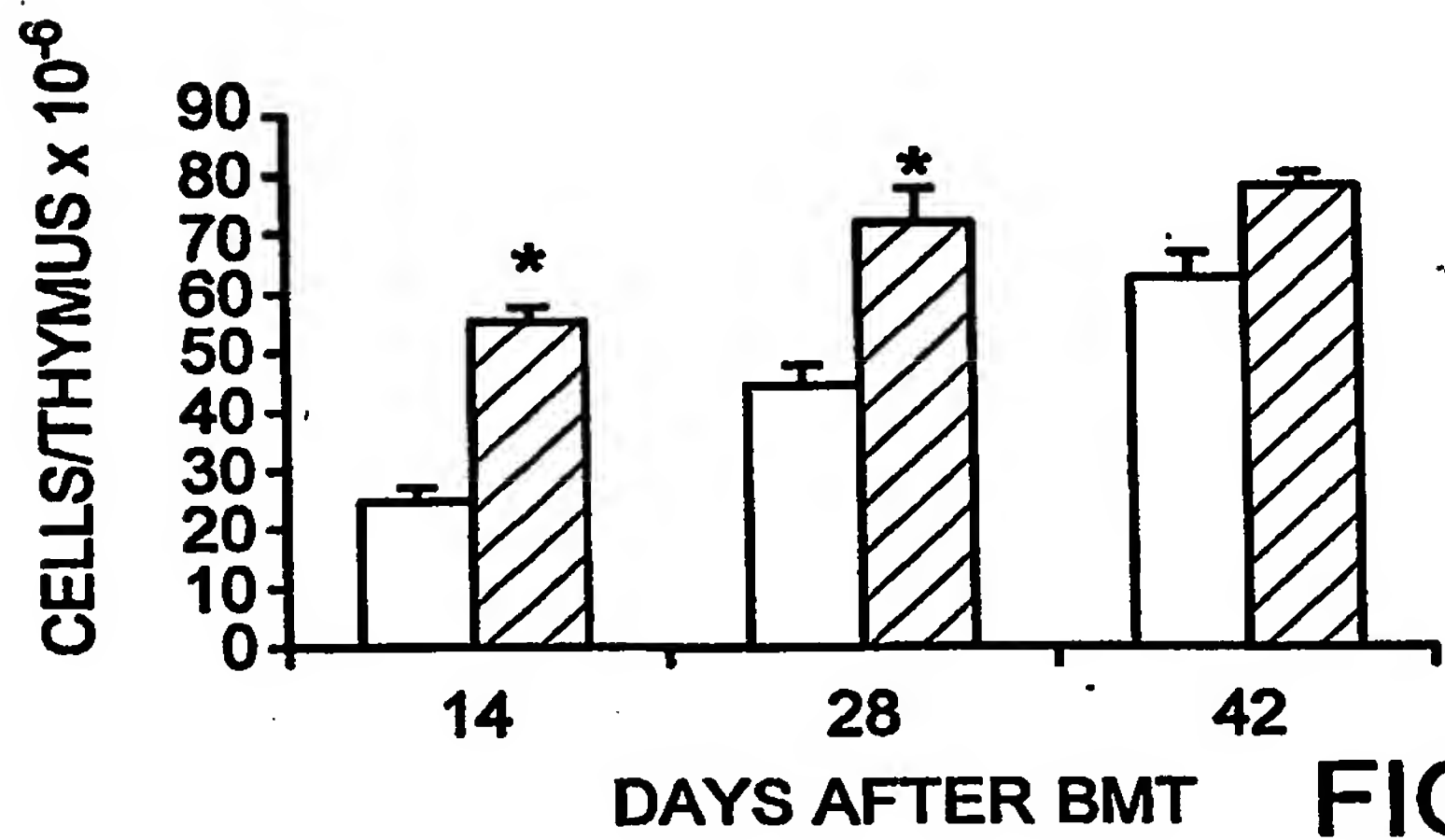


FIG. 29B

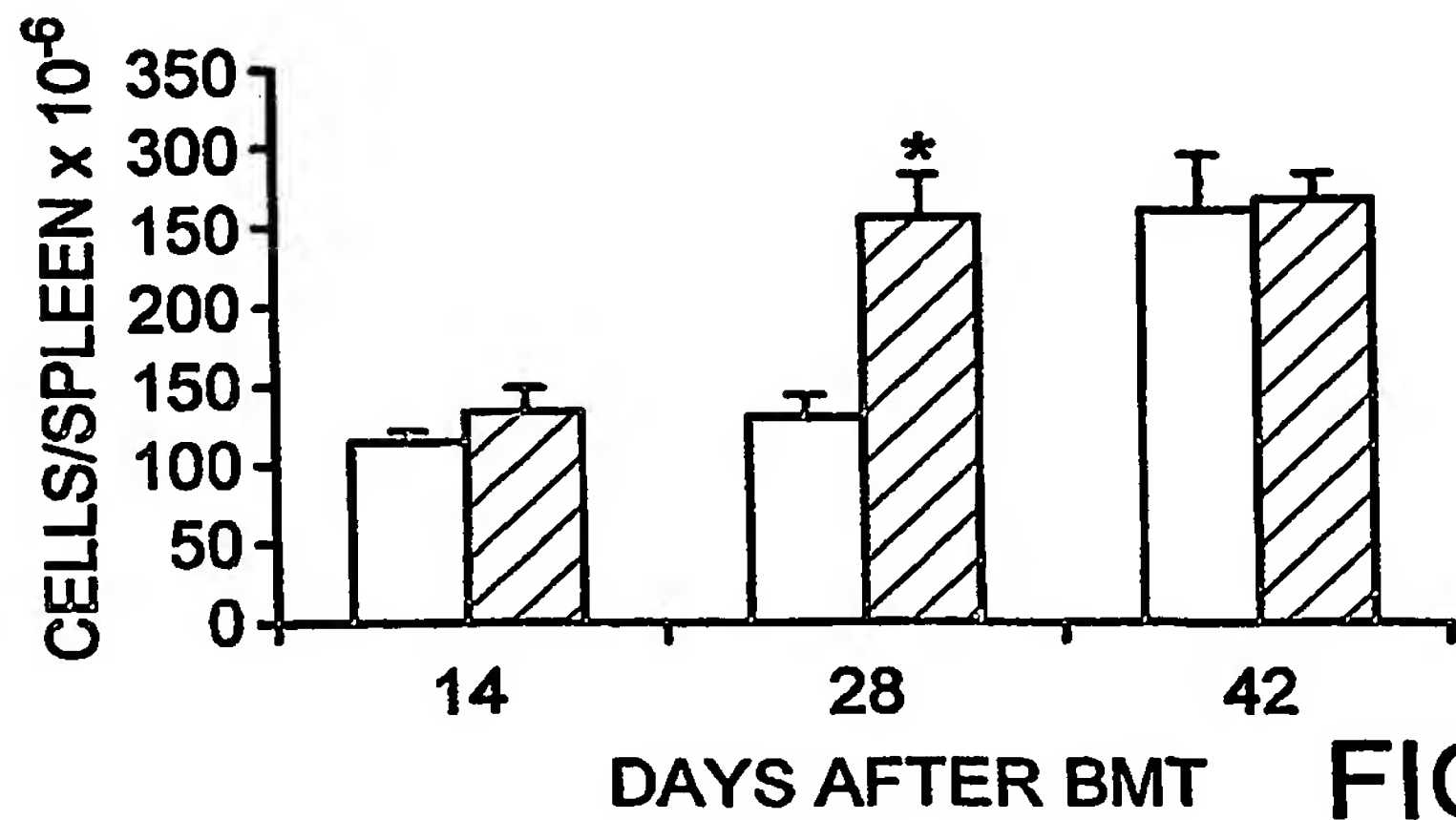
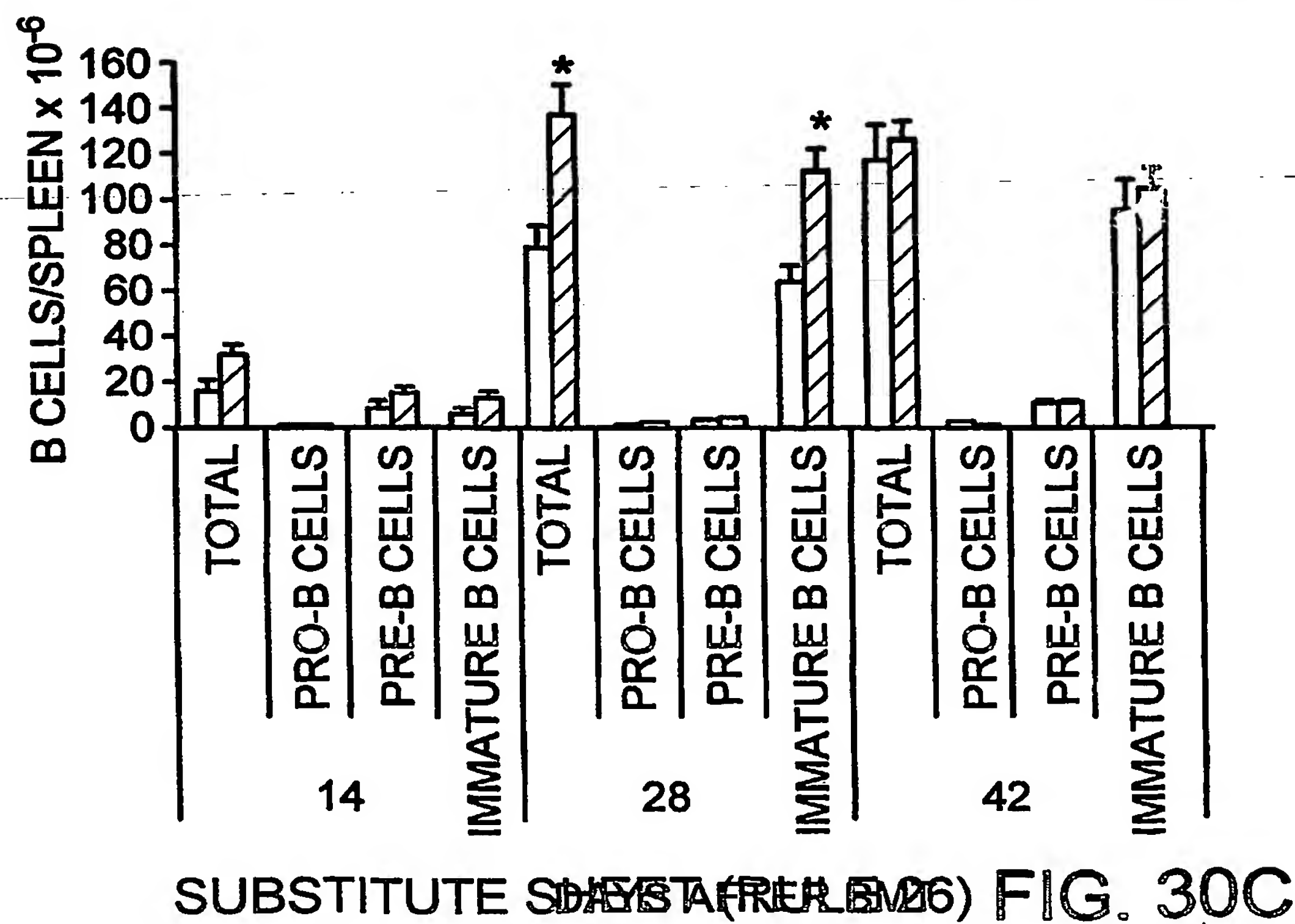
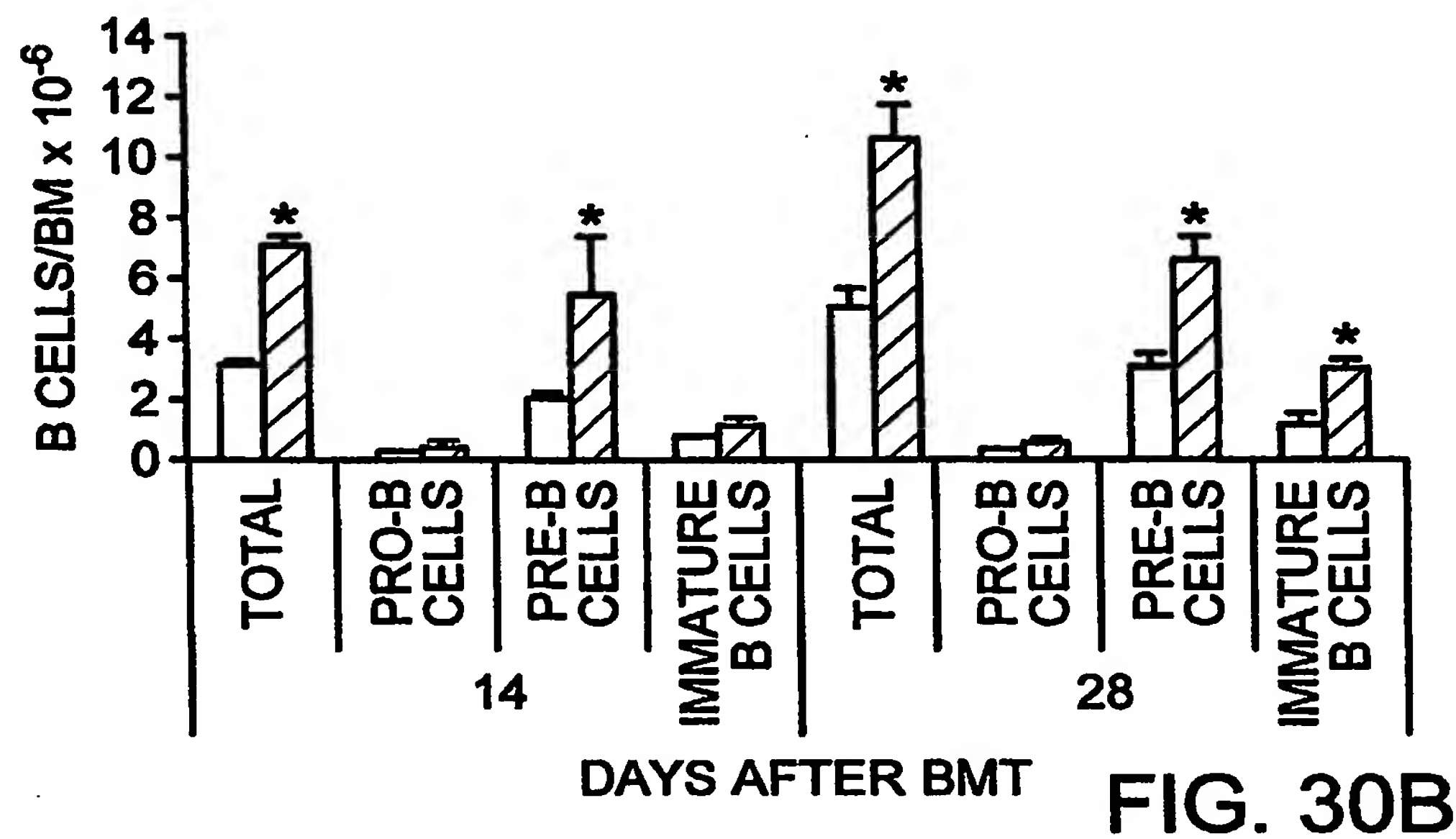
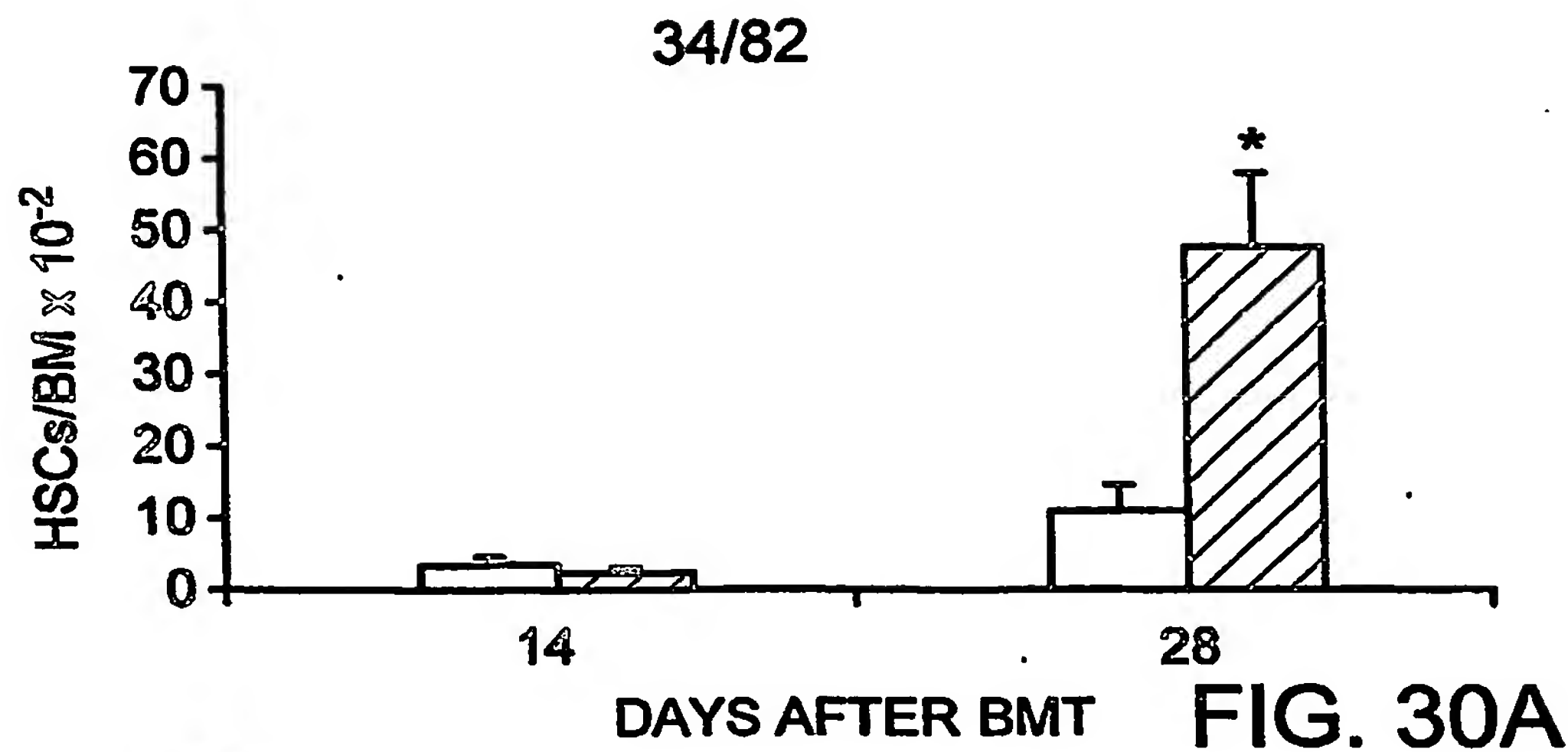


FIG. 29C



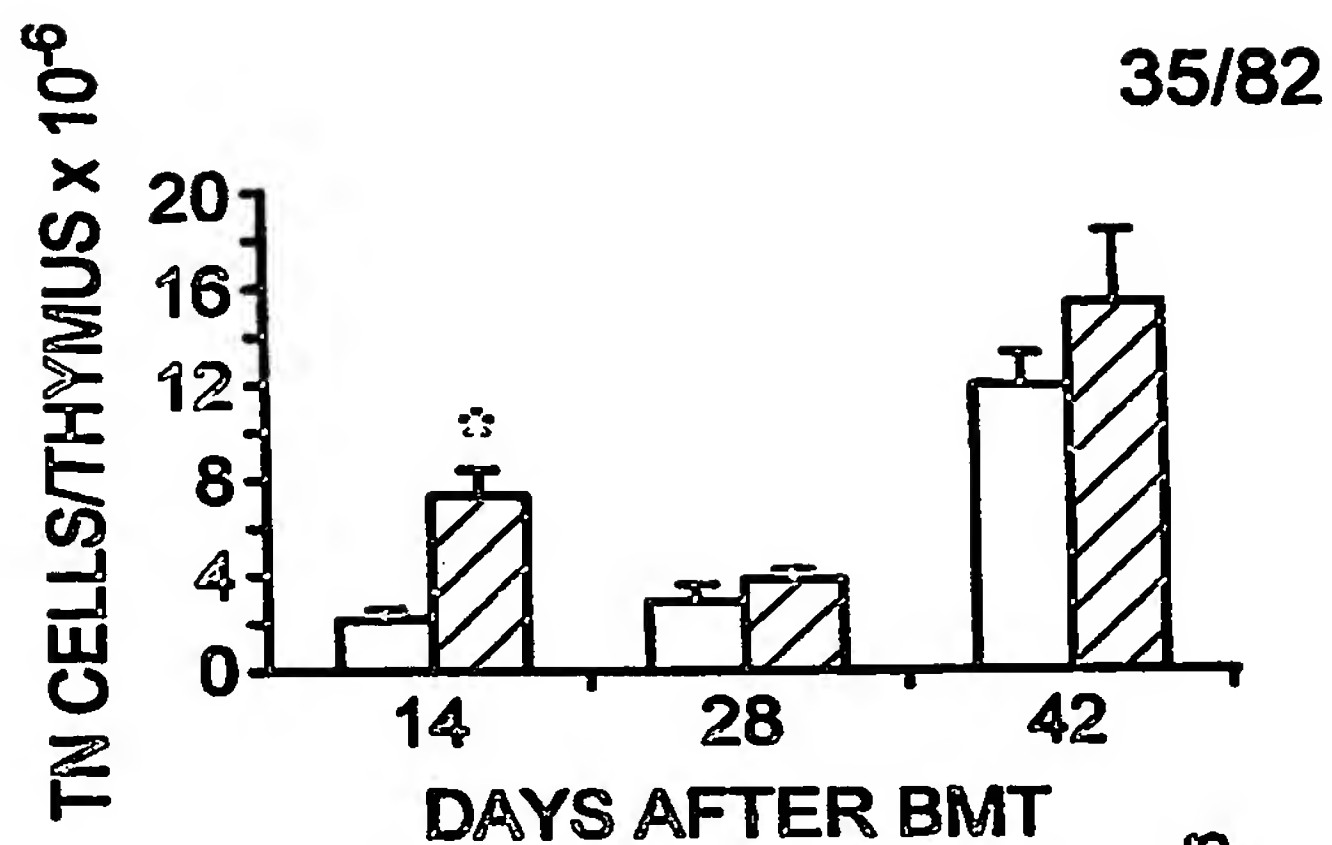


FIG. 31A

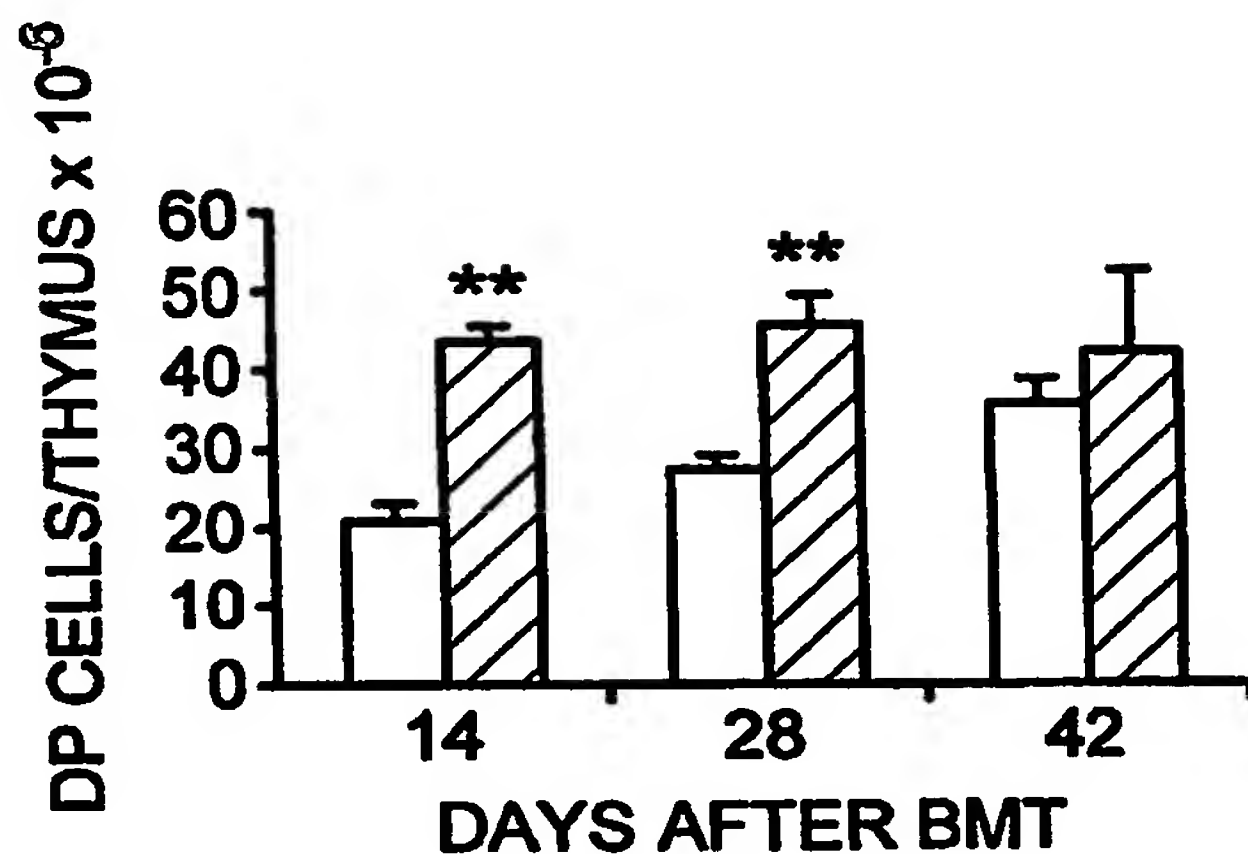


FIG. 31B

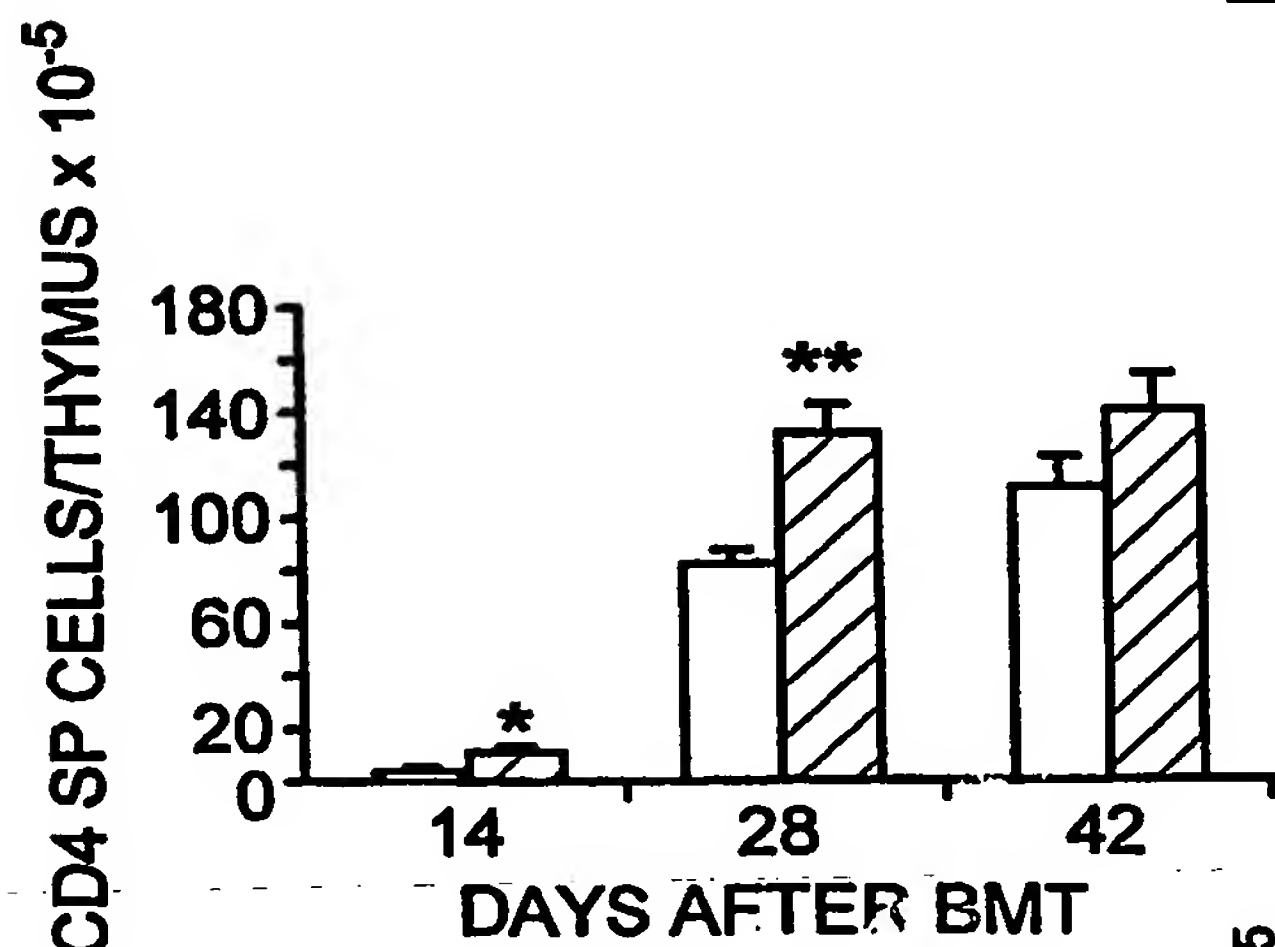


FIG. 31C

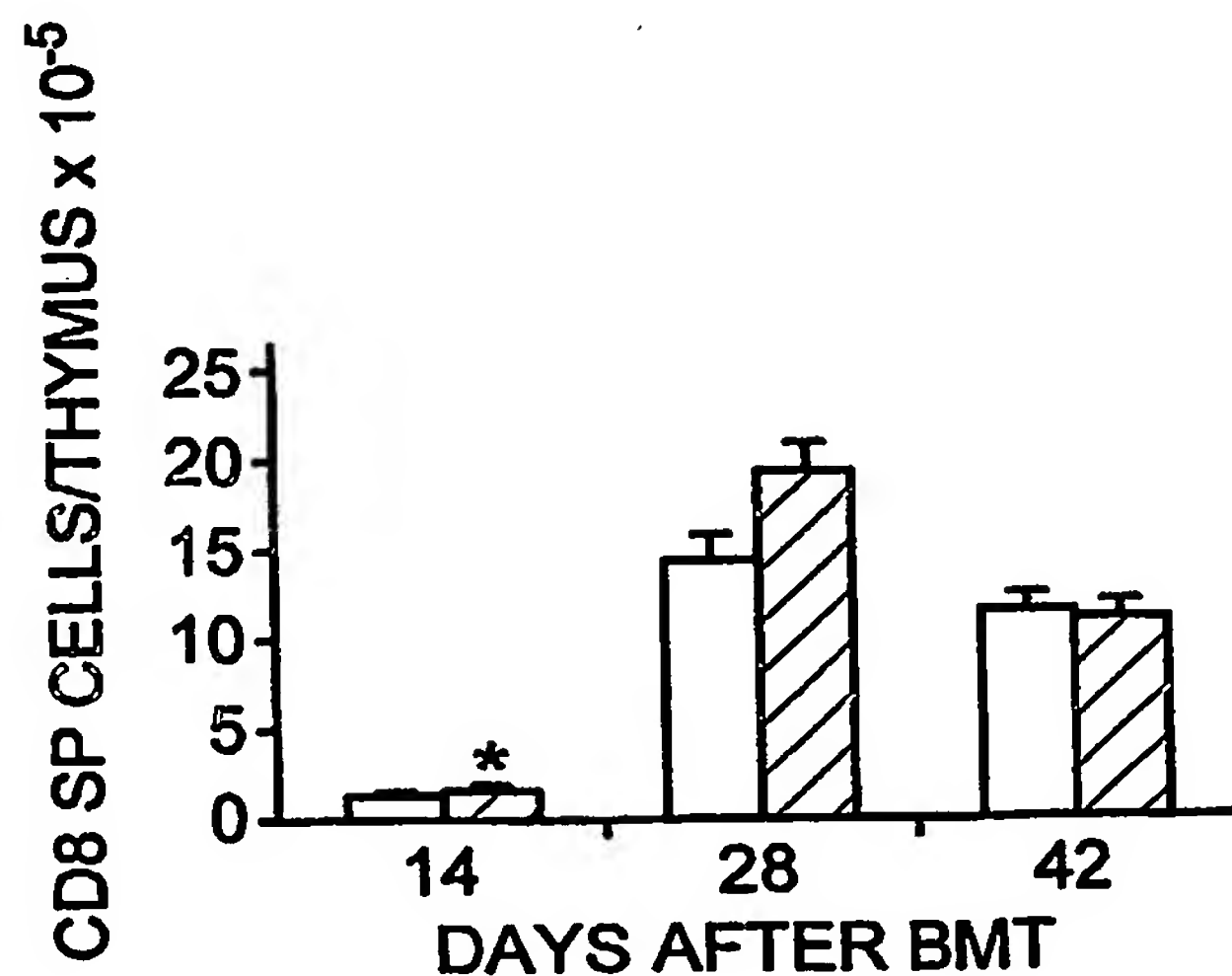


FIG. 31D

36/82

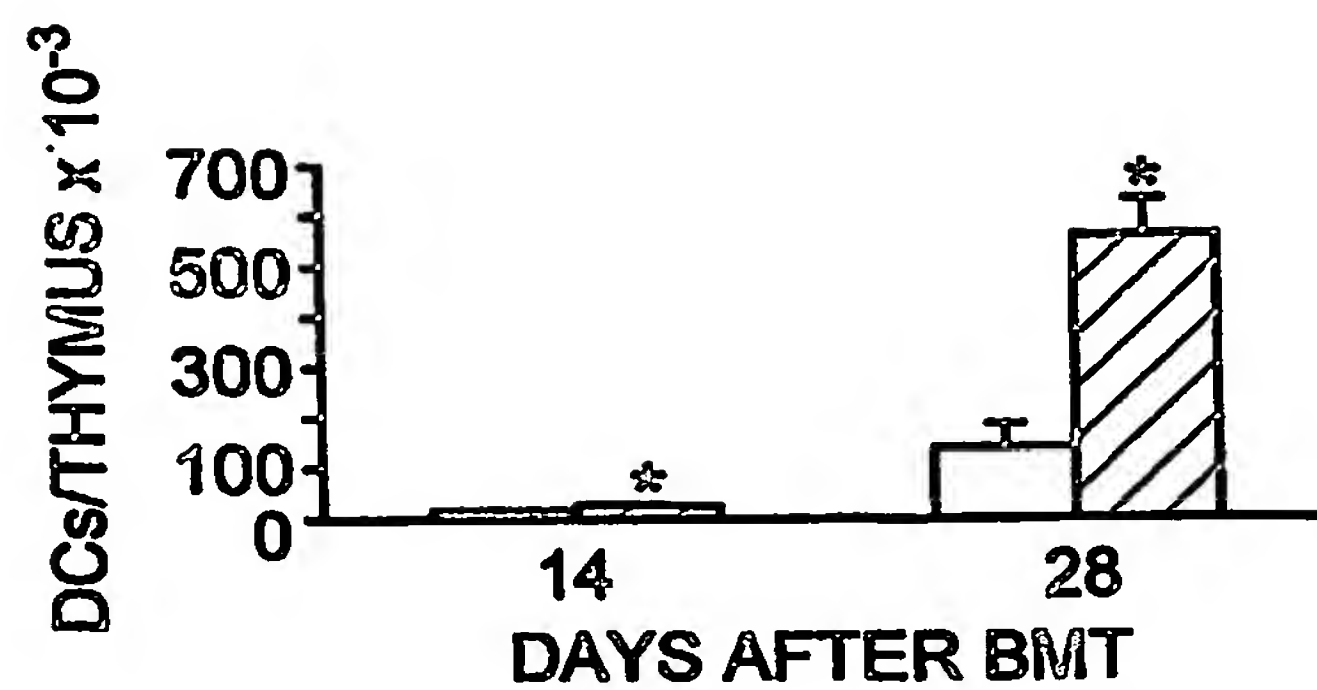


FIG. 31E

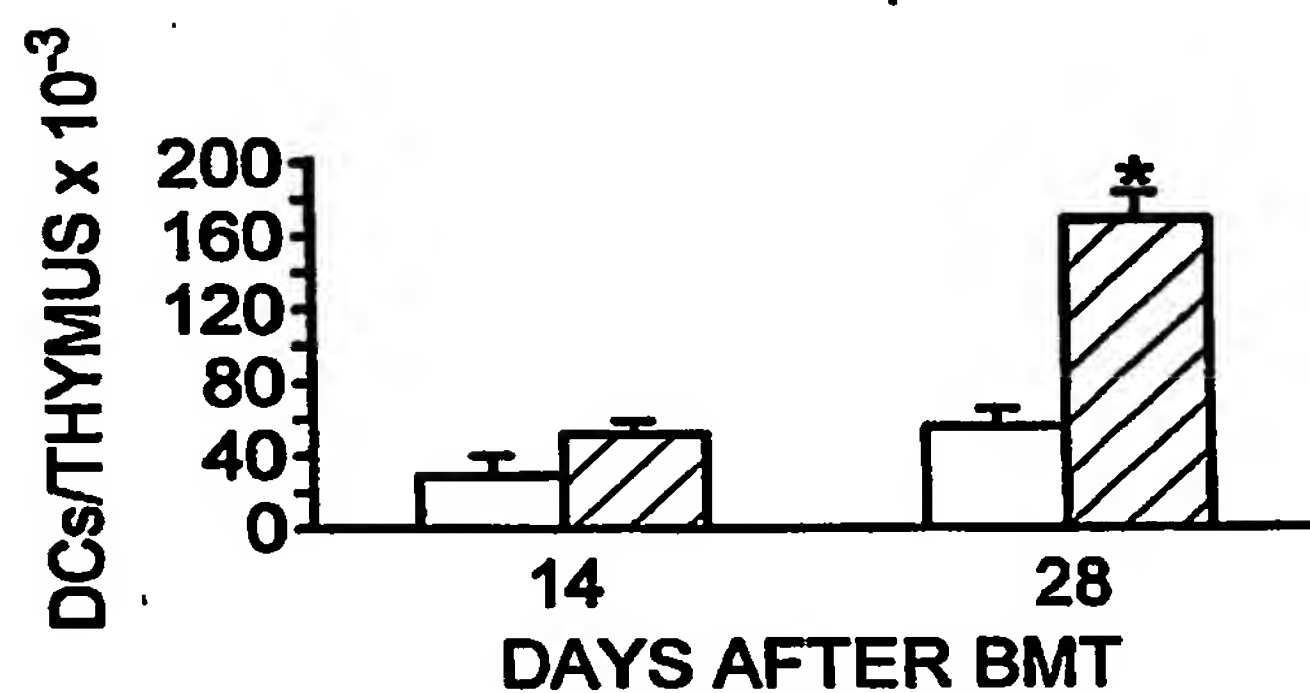


FIG. 31F

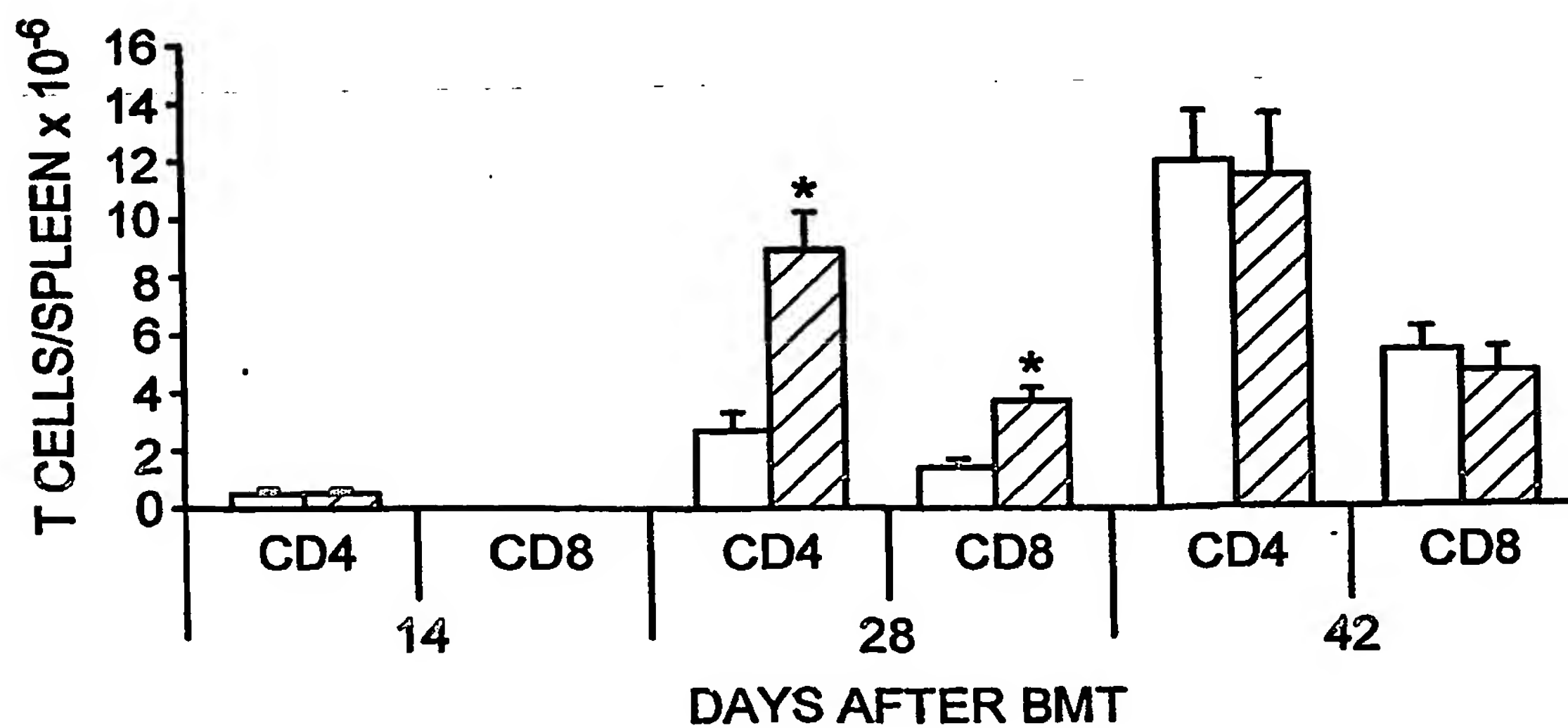


FIG. 31G

SUBSTITUTE SHEET (RULE 26)

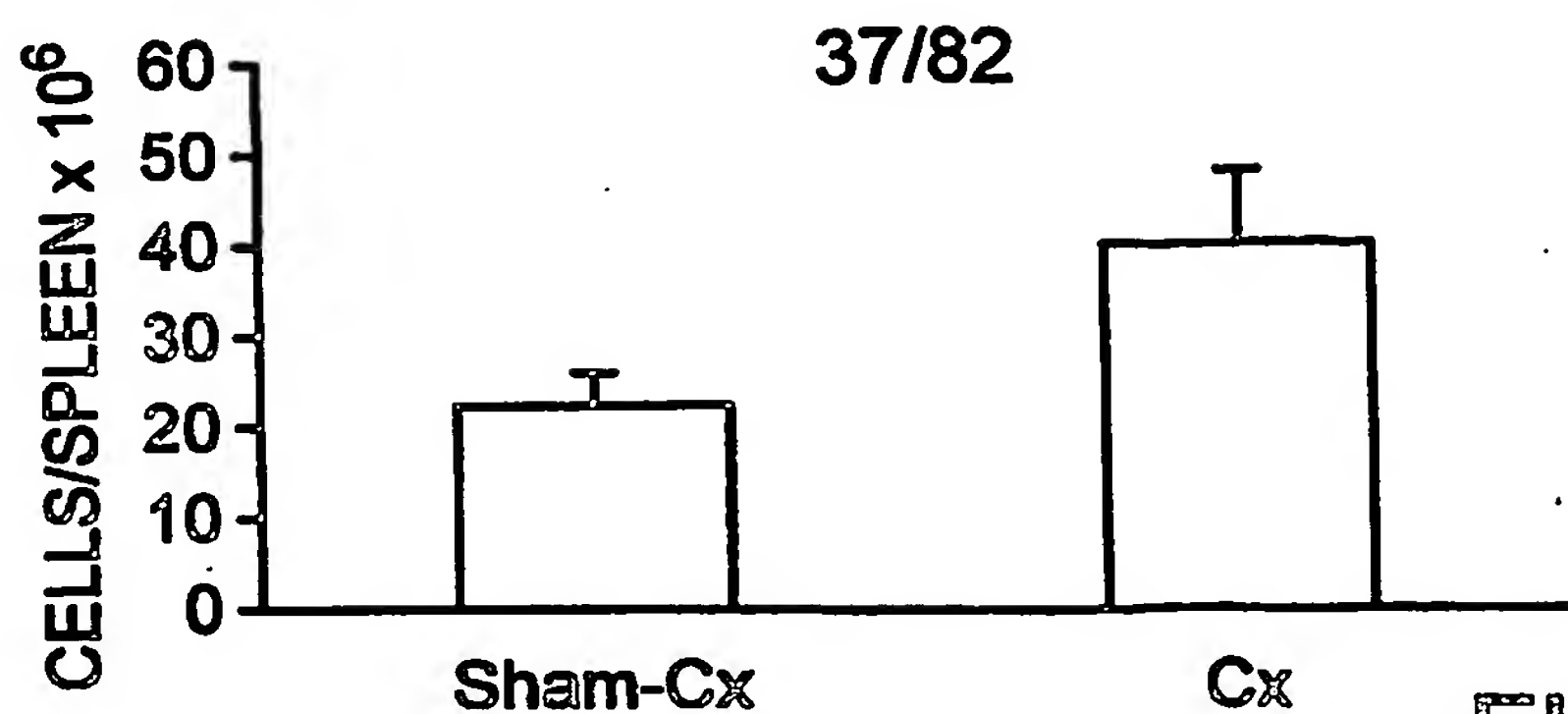


FIG. 32A

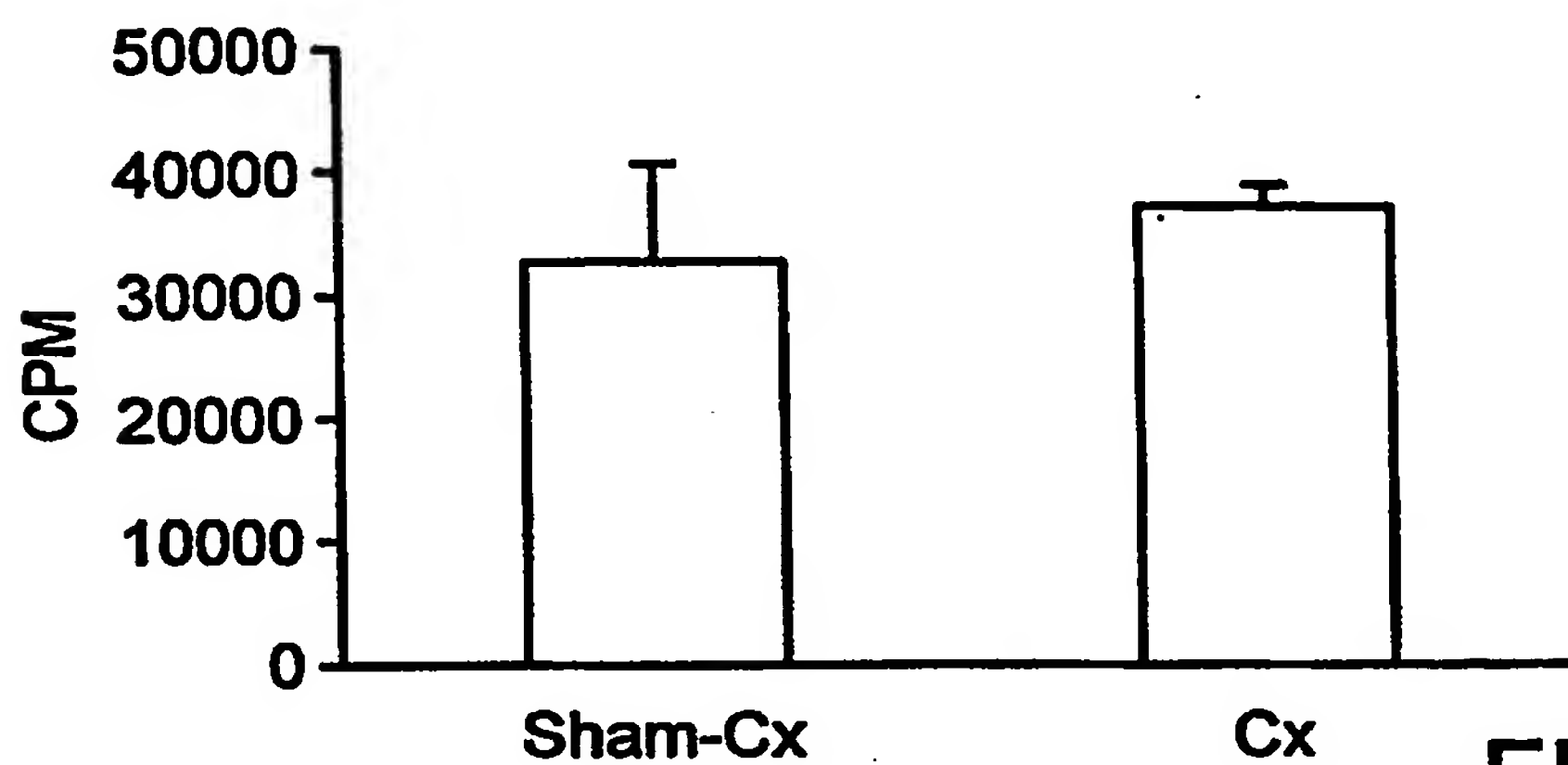


FIG. 32B

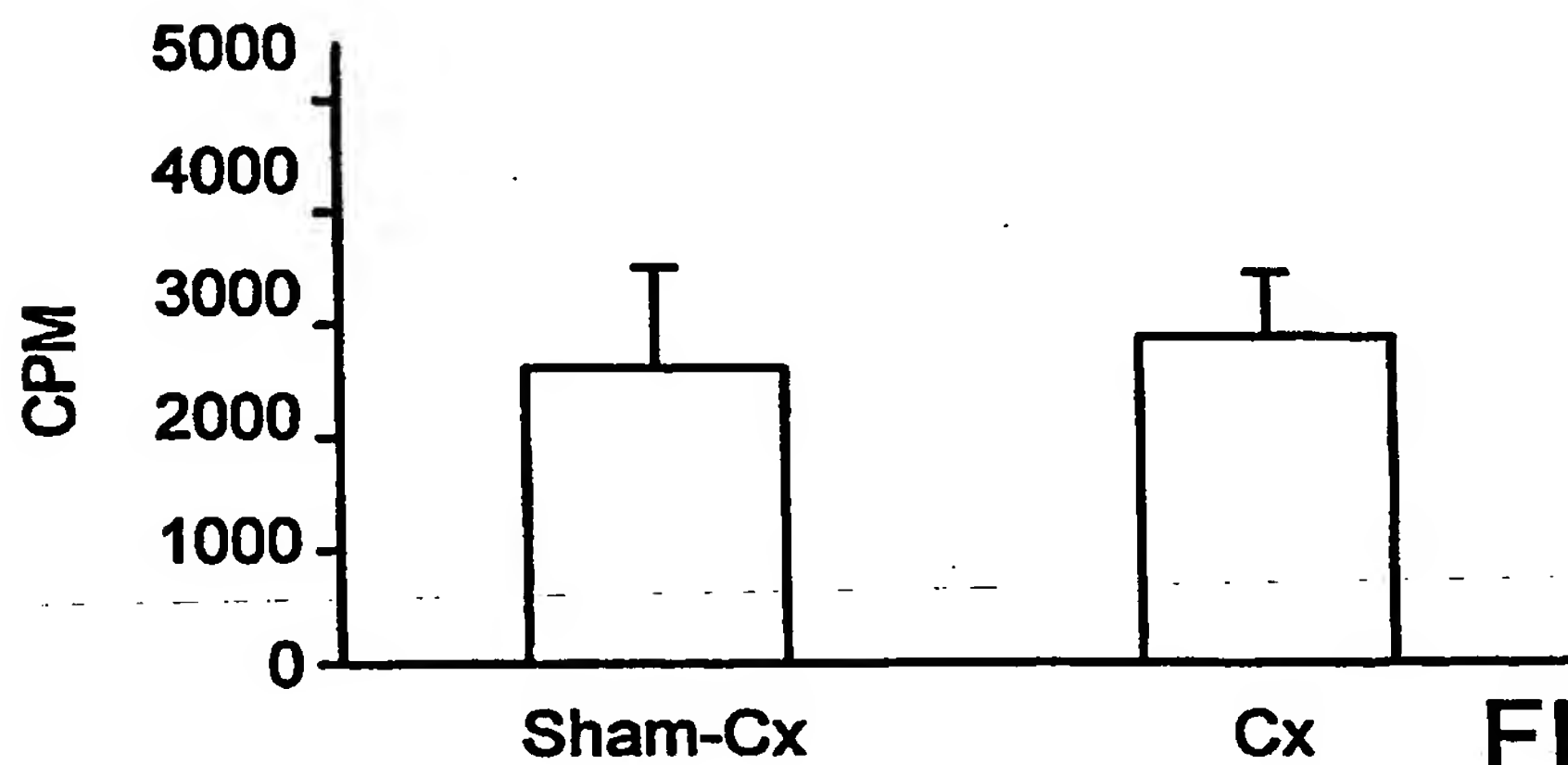


FIG. 32C

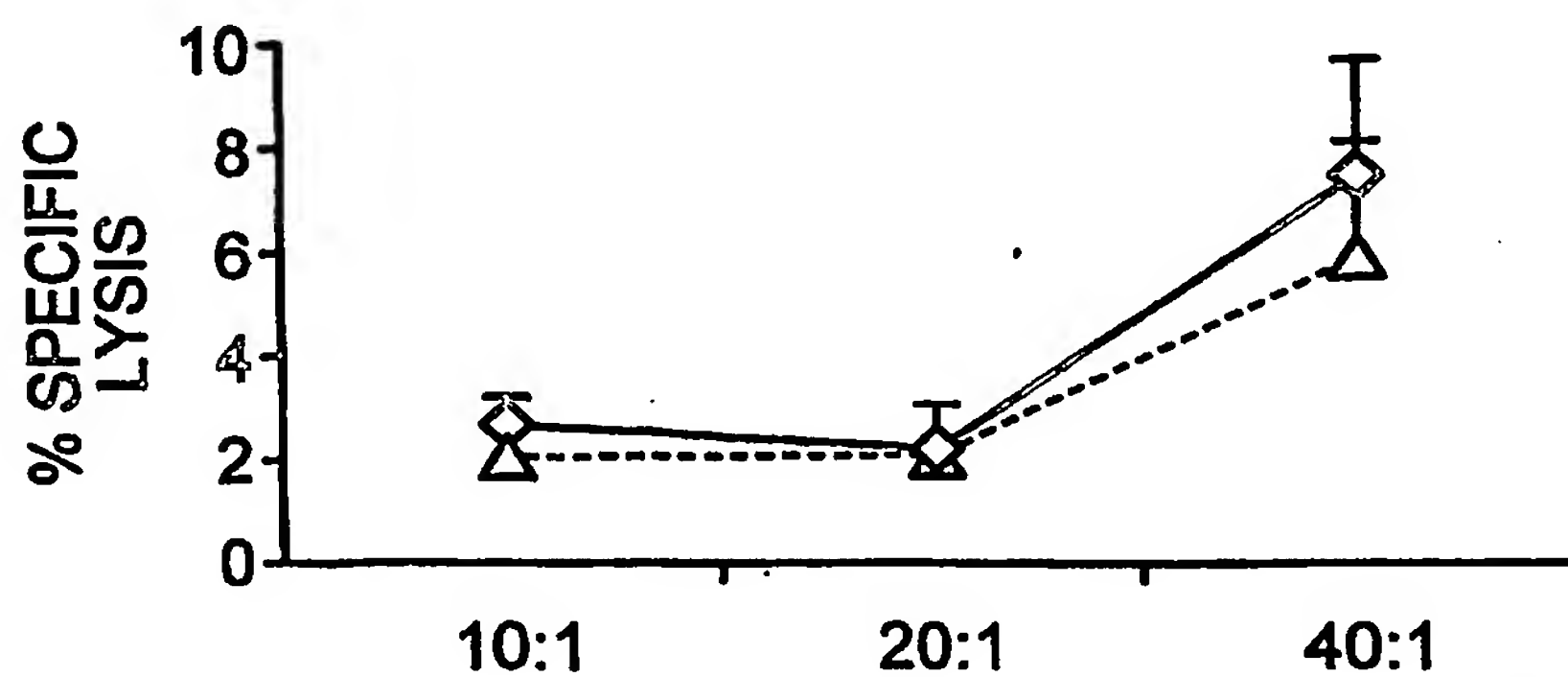
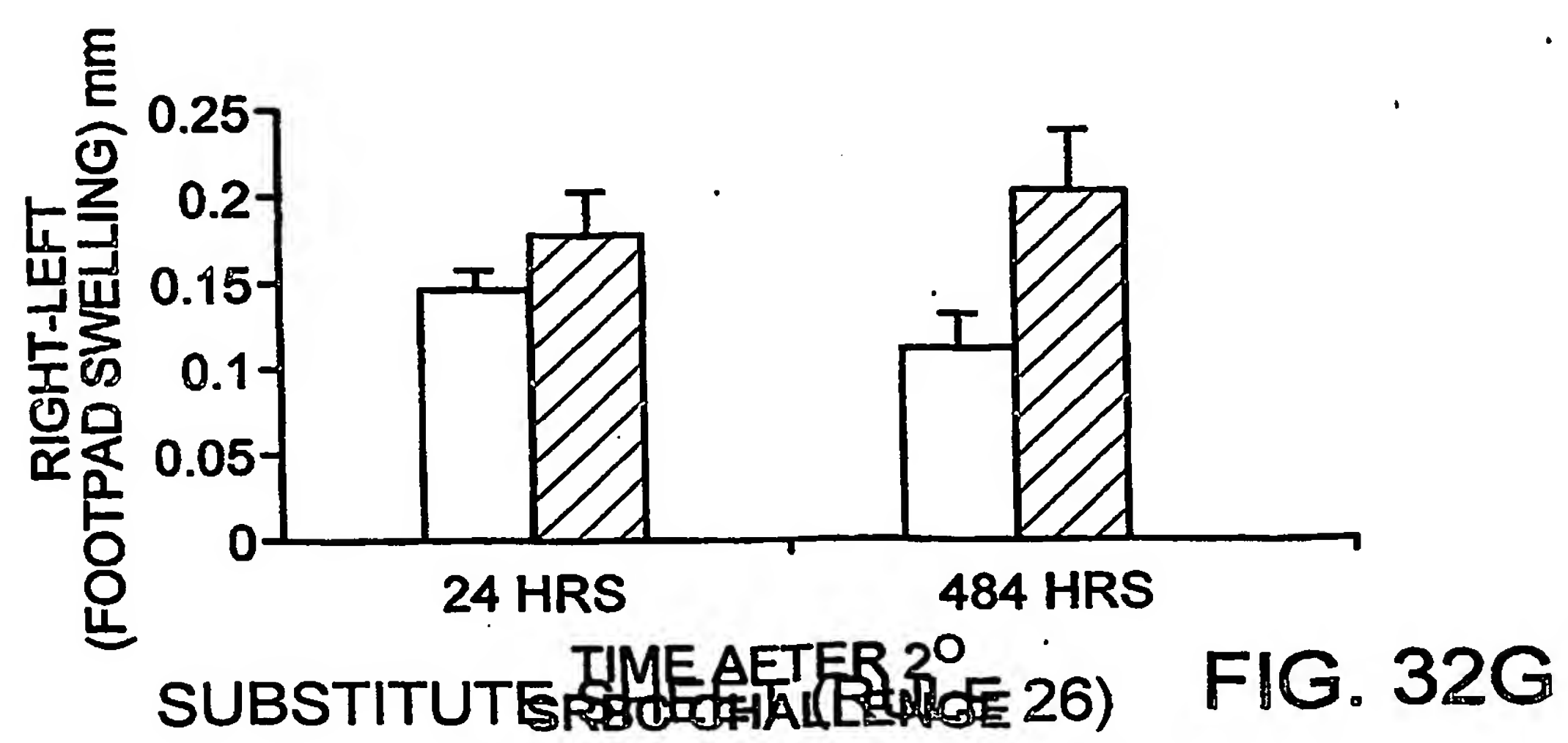
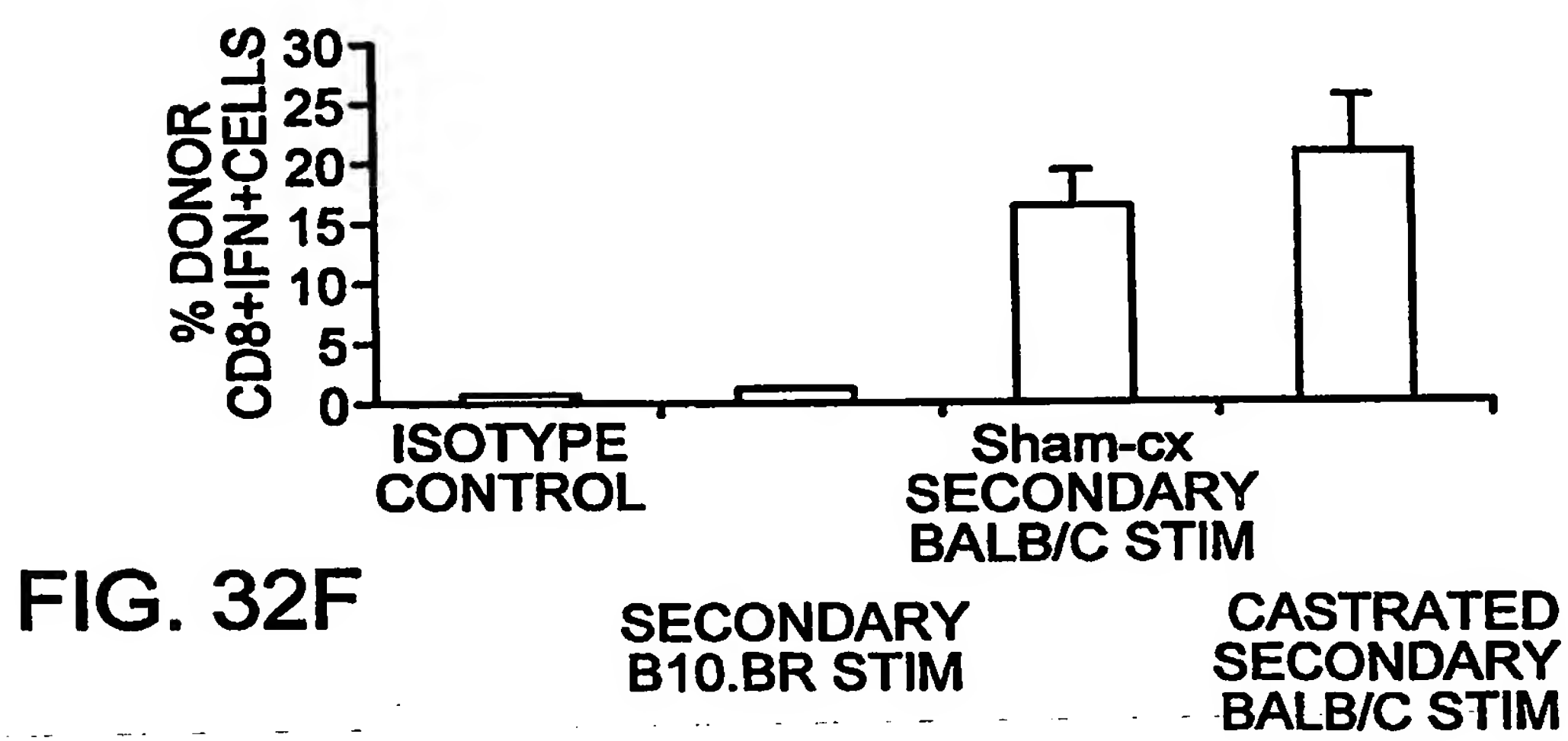
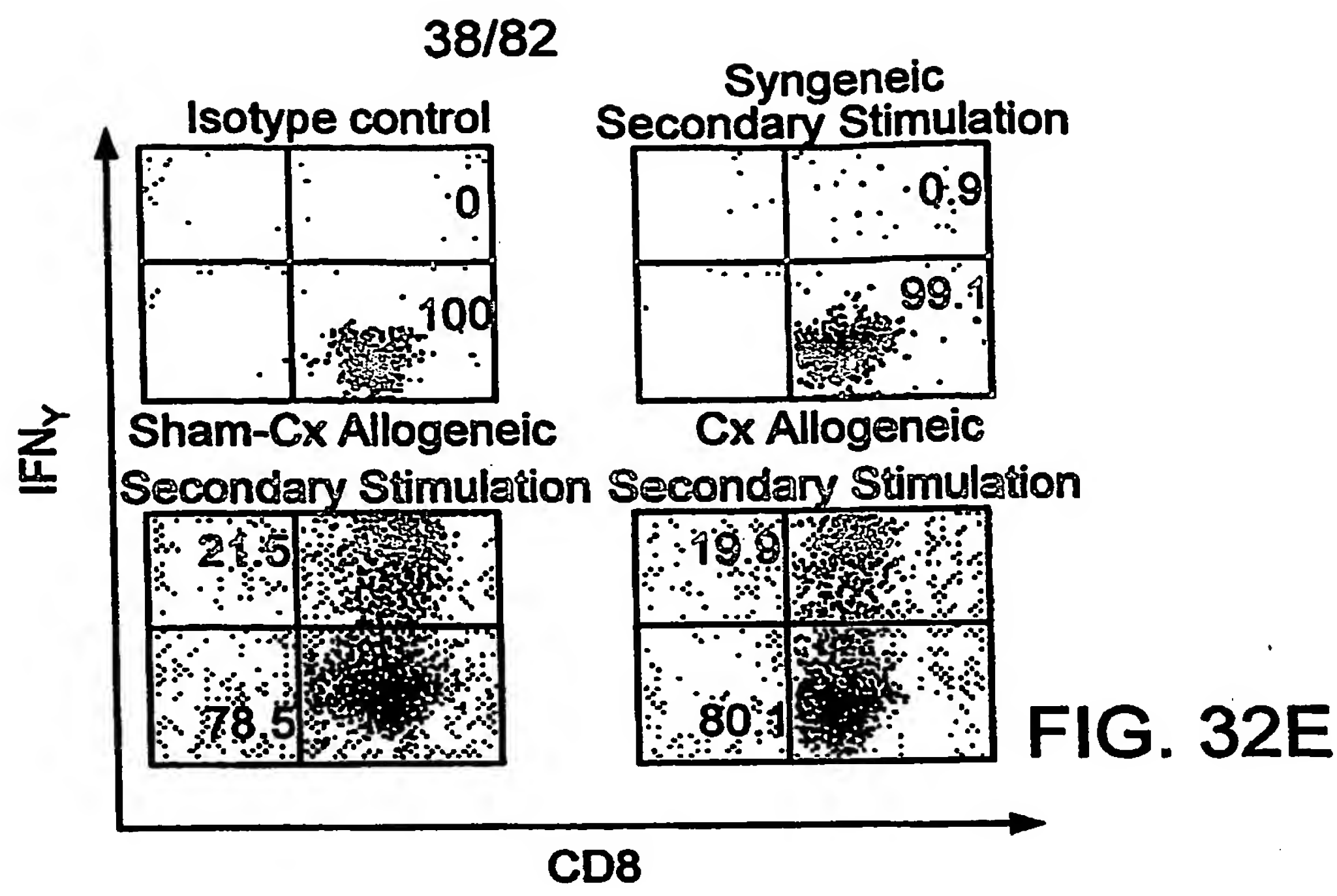


FIG. 32D



39/82

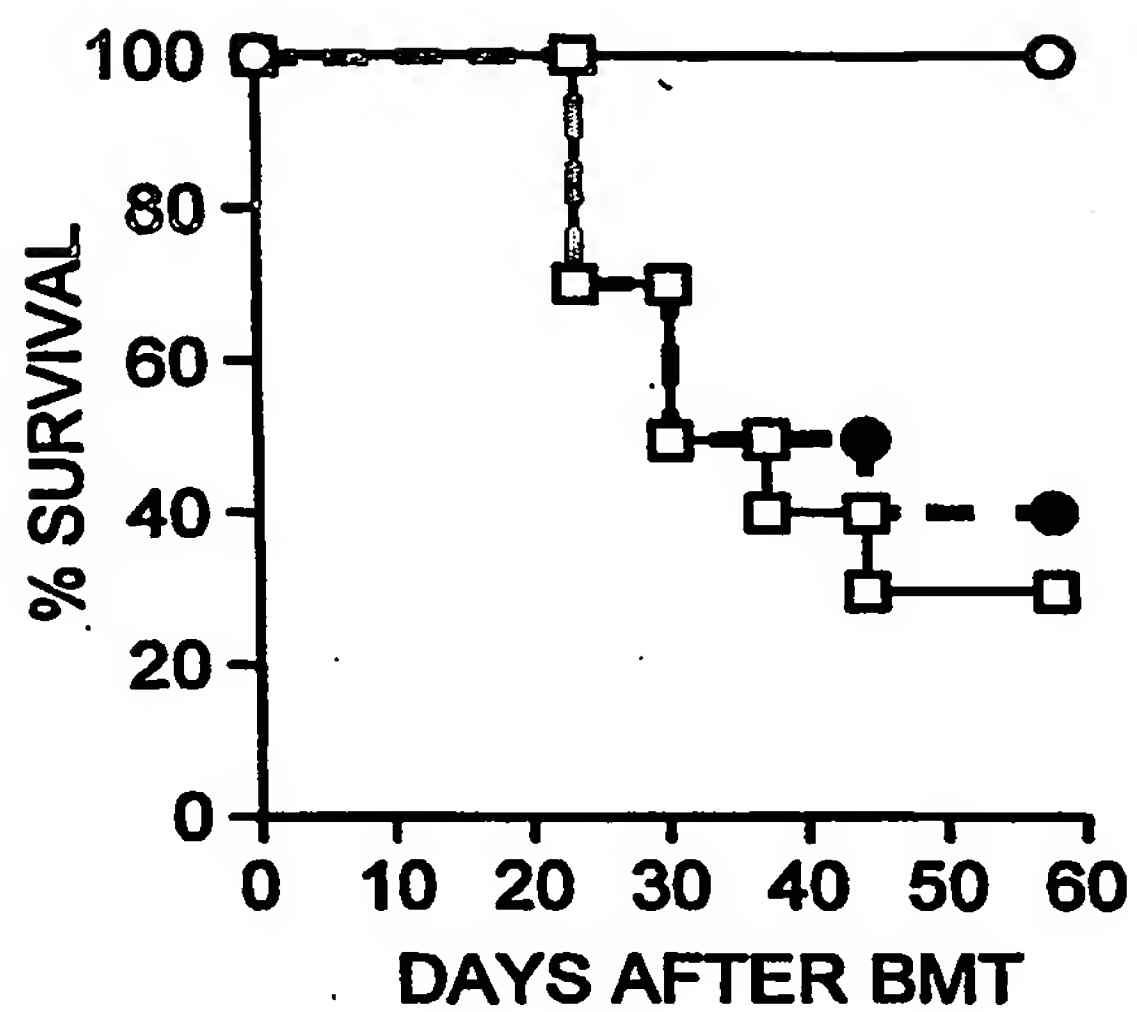


FIG. 33A

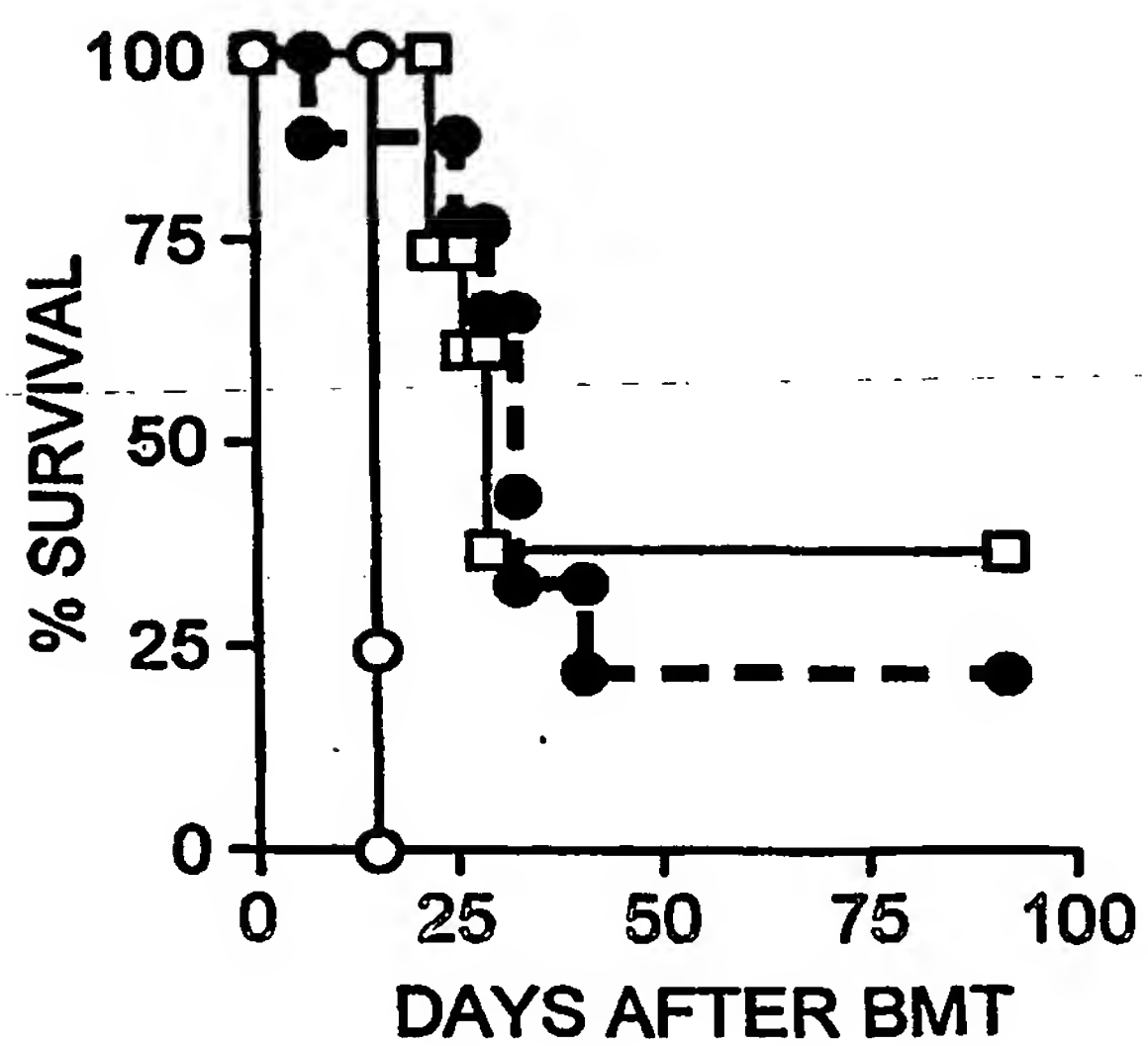


FIG. 33B

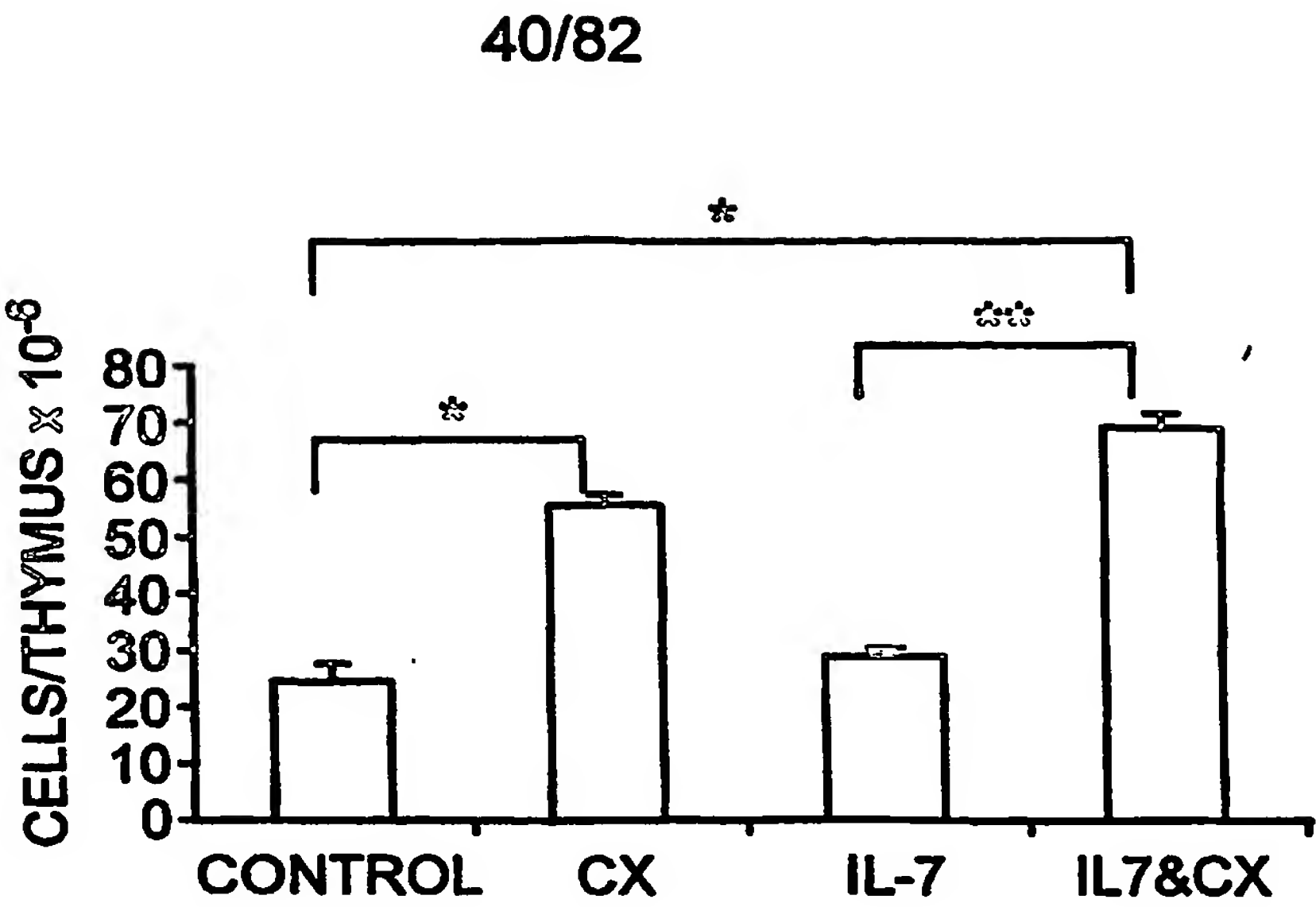


FIG. 34A

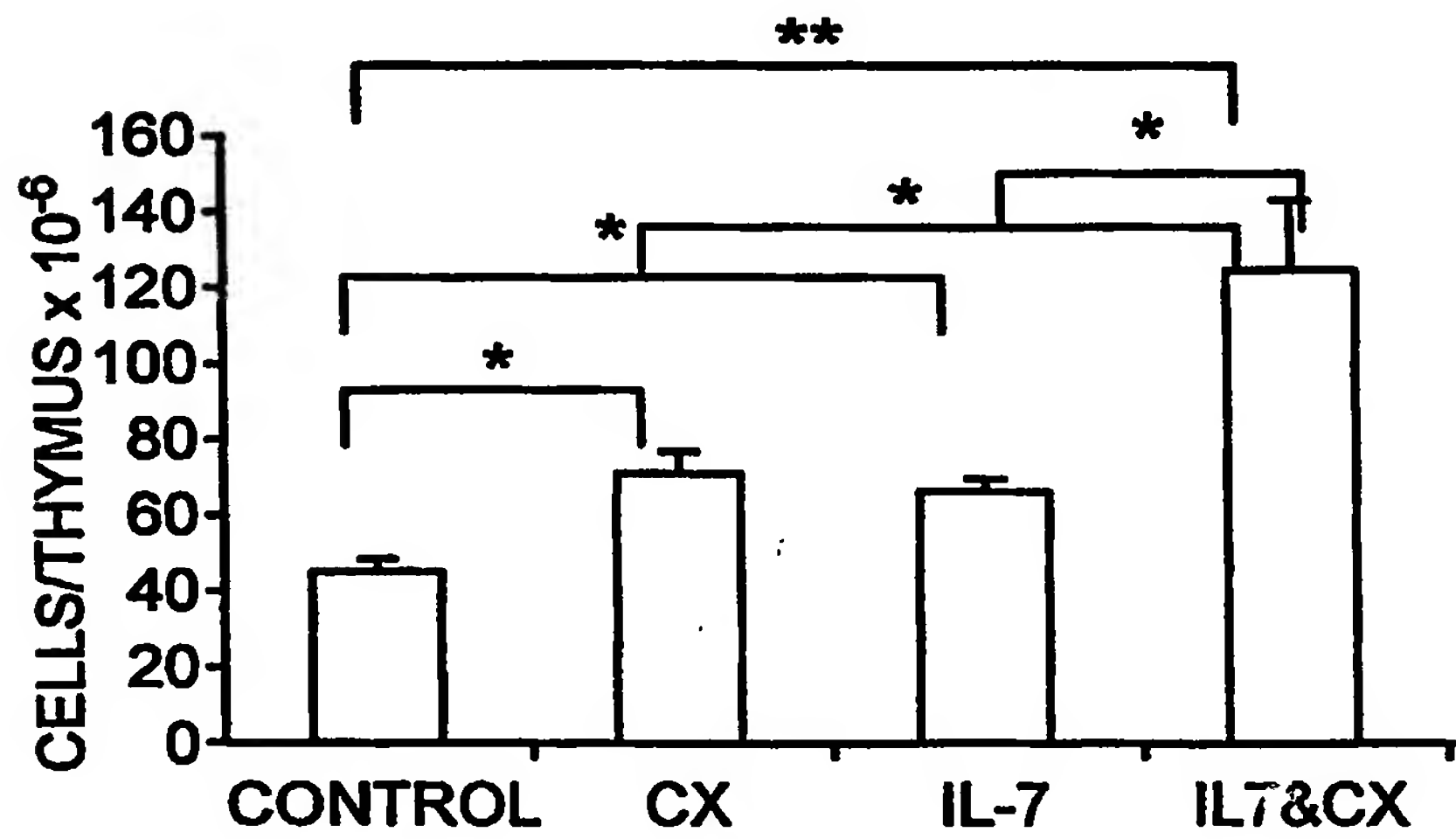


FIG. 34B

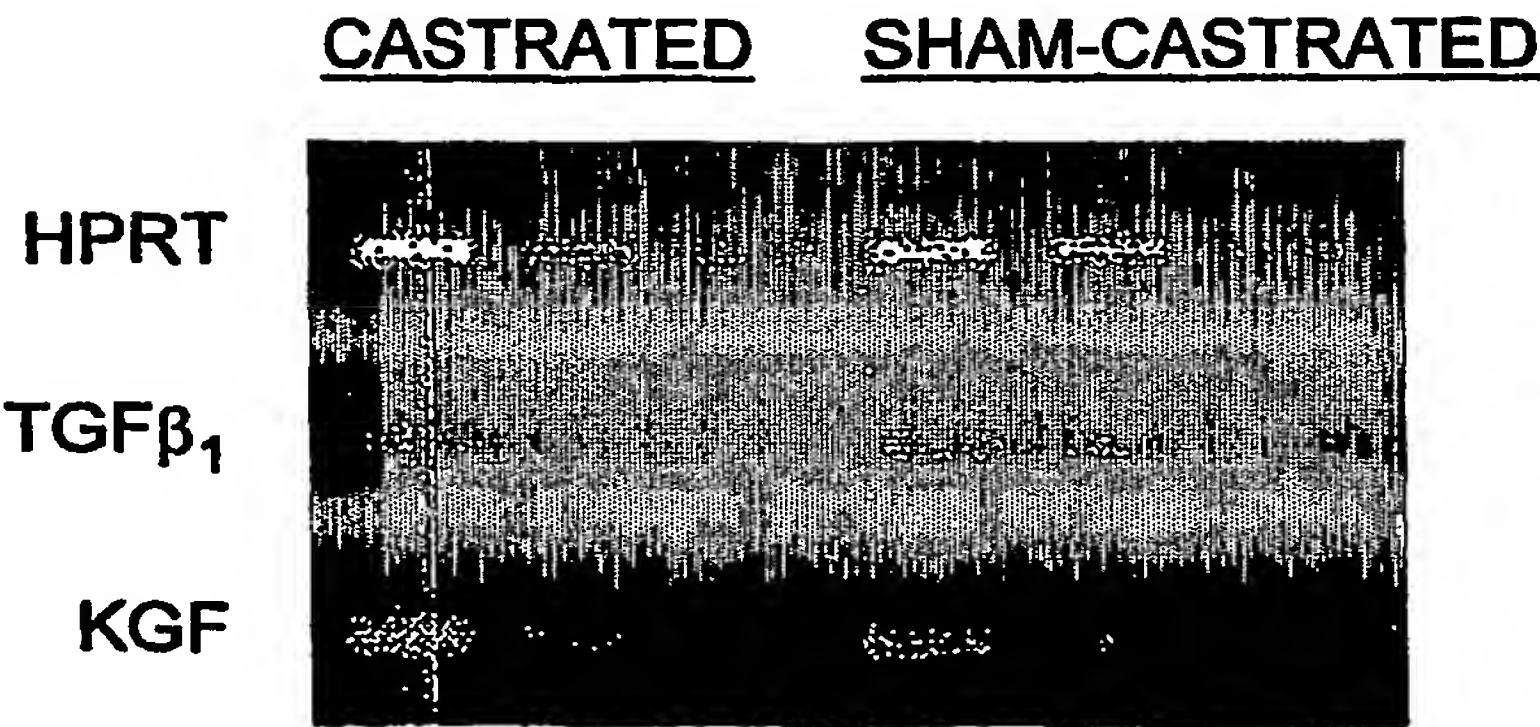


FIG. 34C
SUBSTITUTE SHEET (RULE 26)

41/82

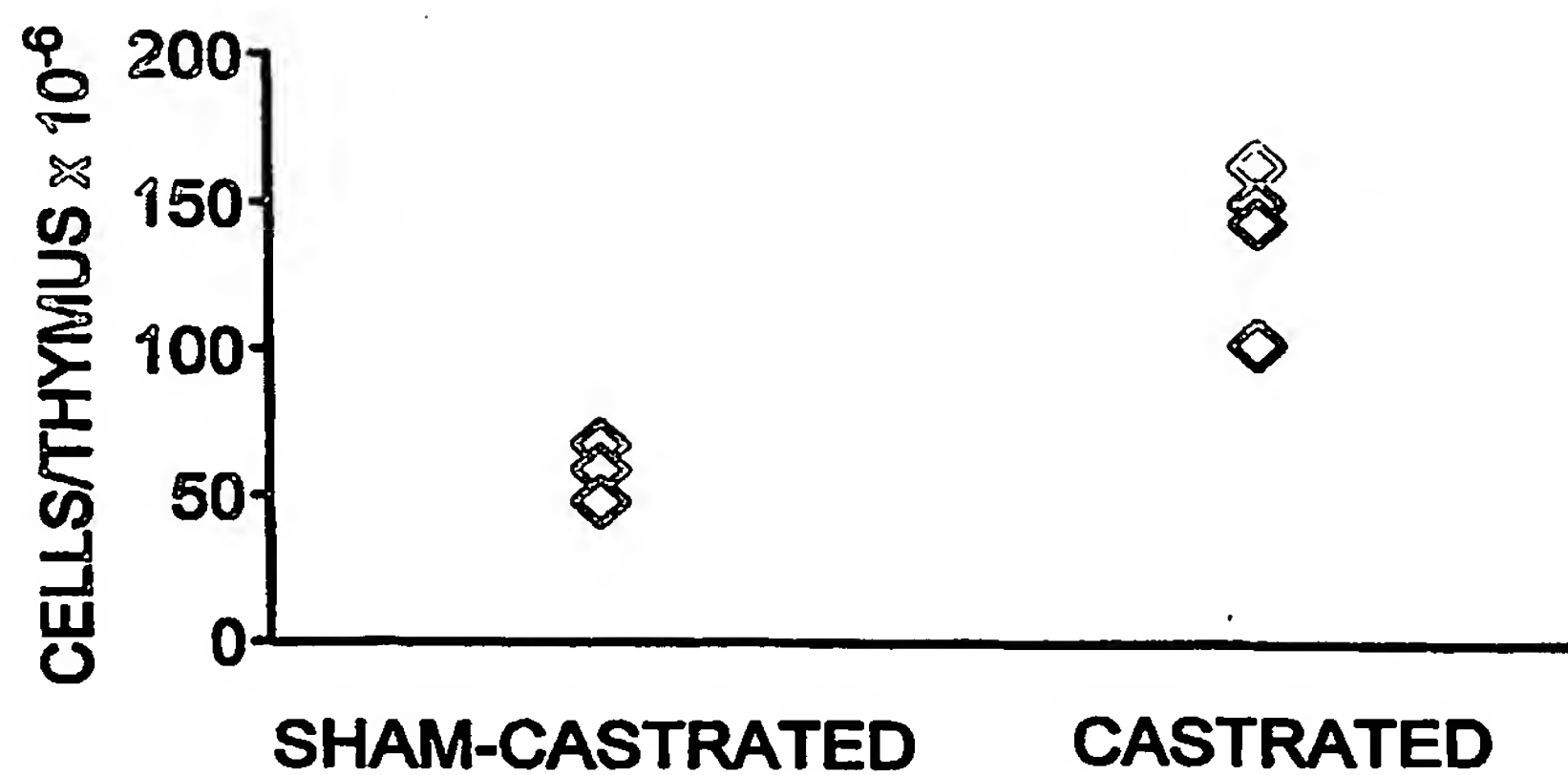


FIG. 34D

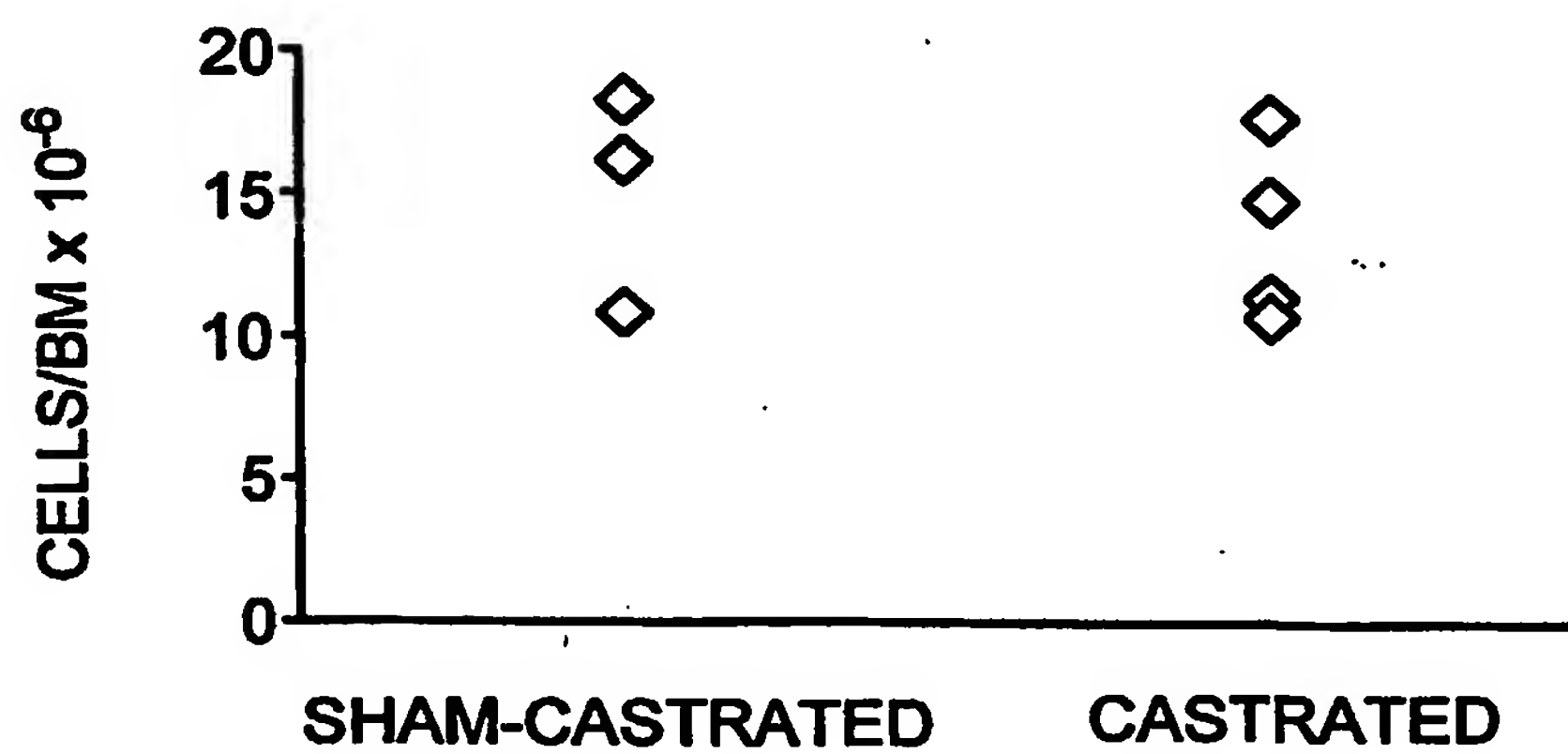


FIG. 34E

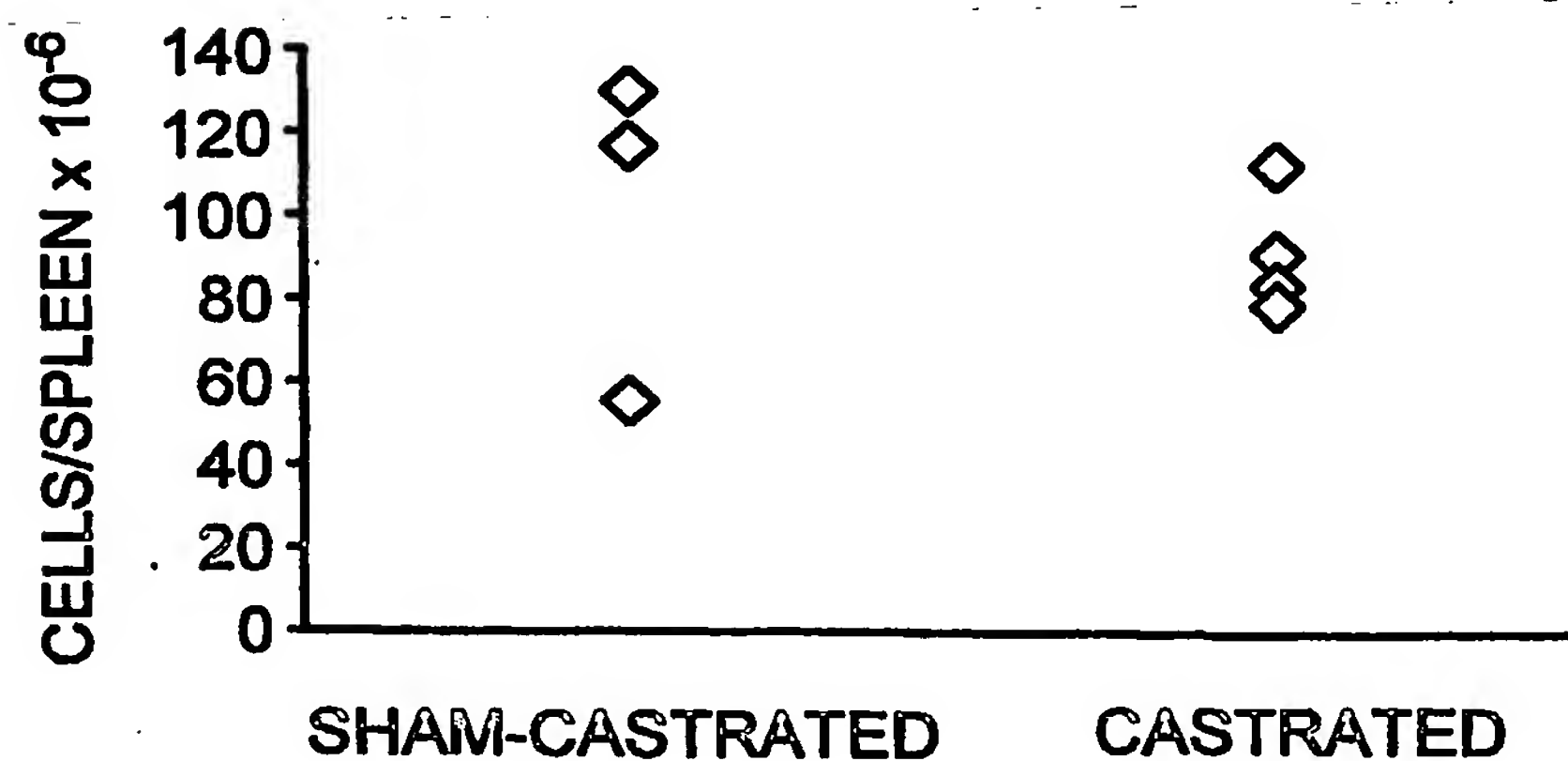


FIG. 34F

42/82

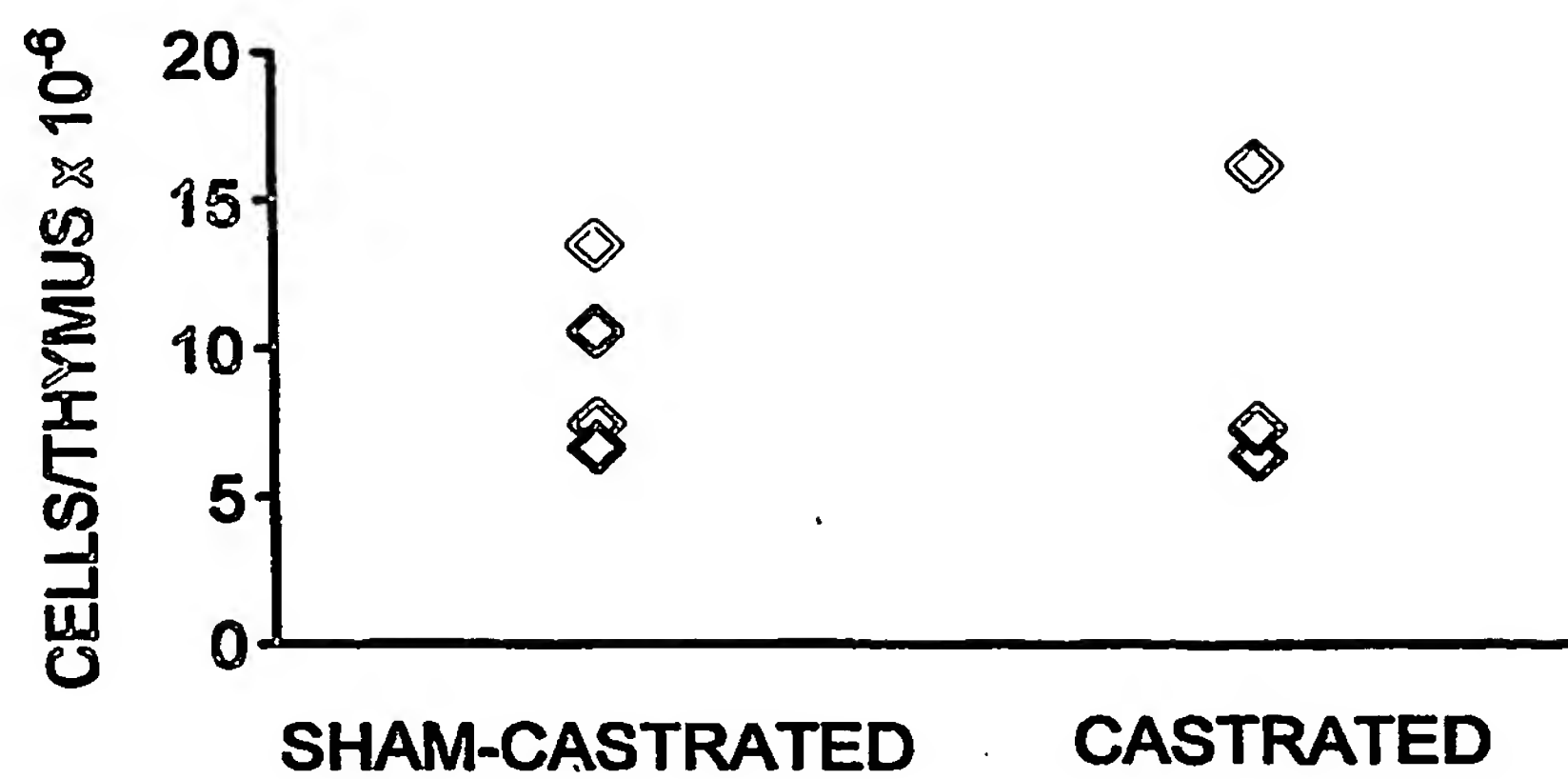


FIG. 34G

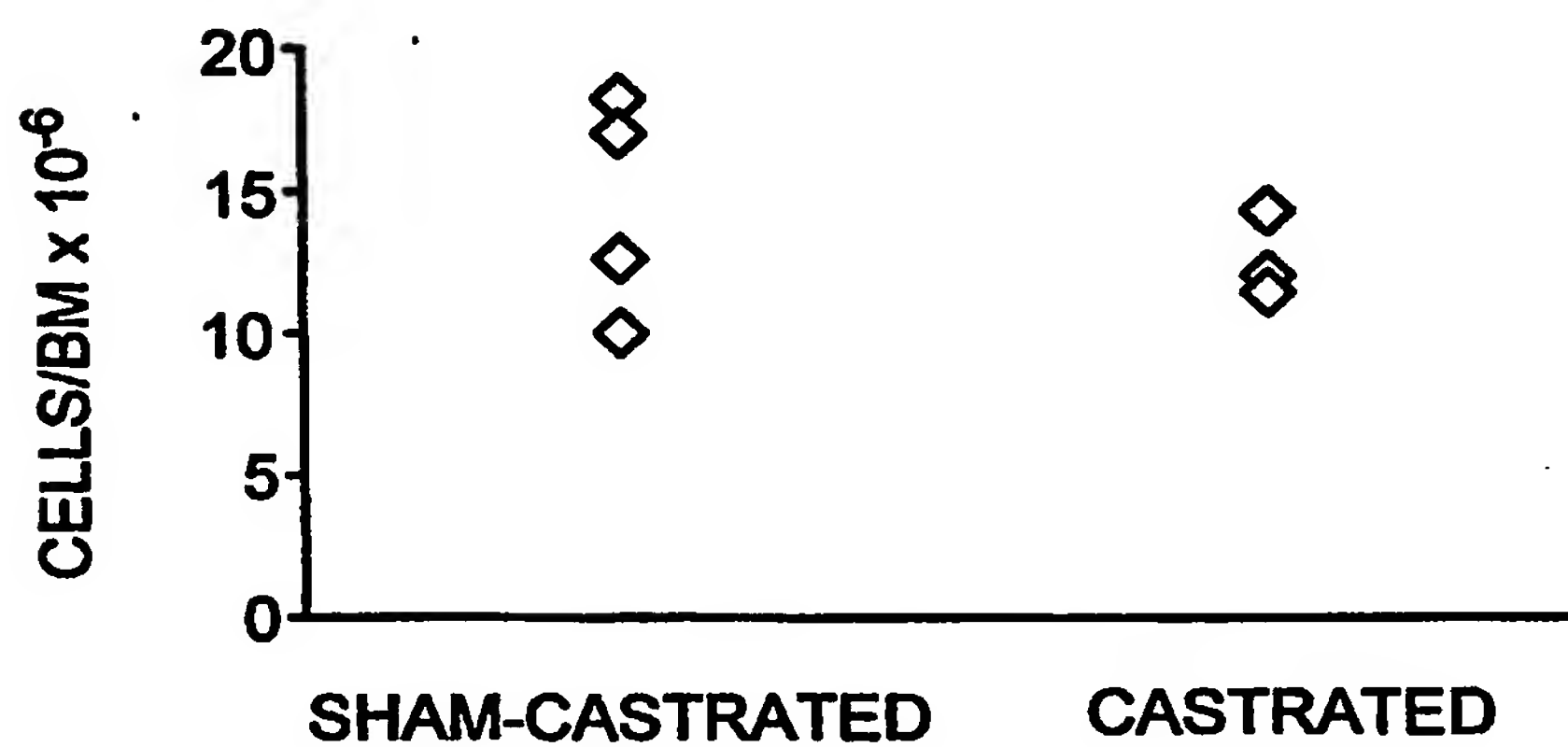


FIG. 34H

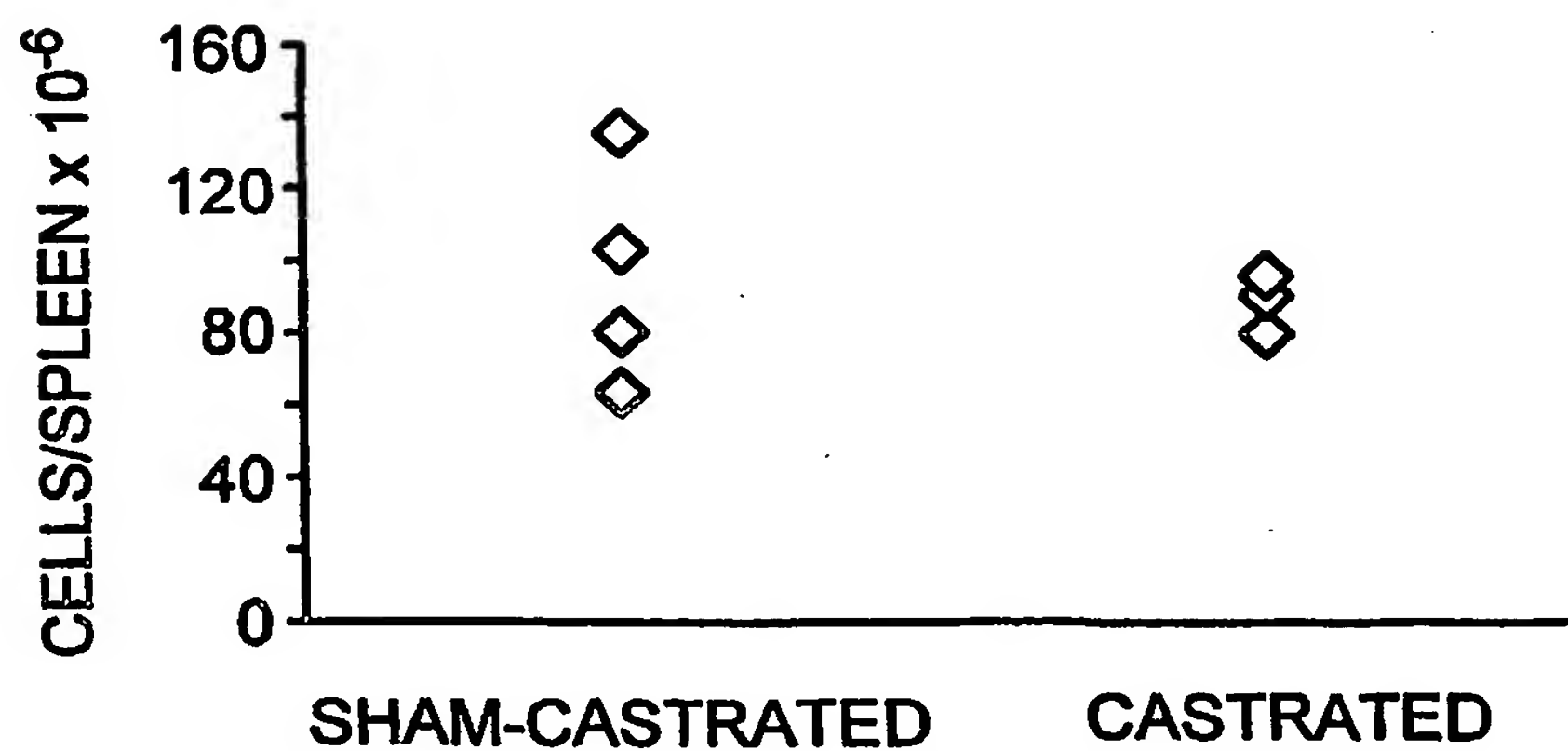
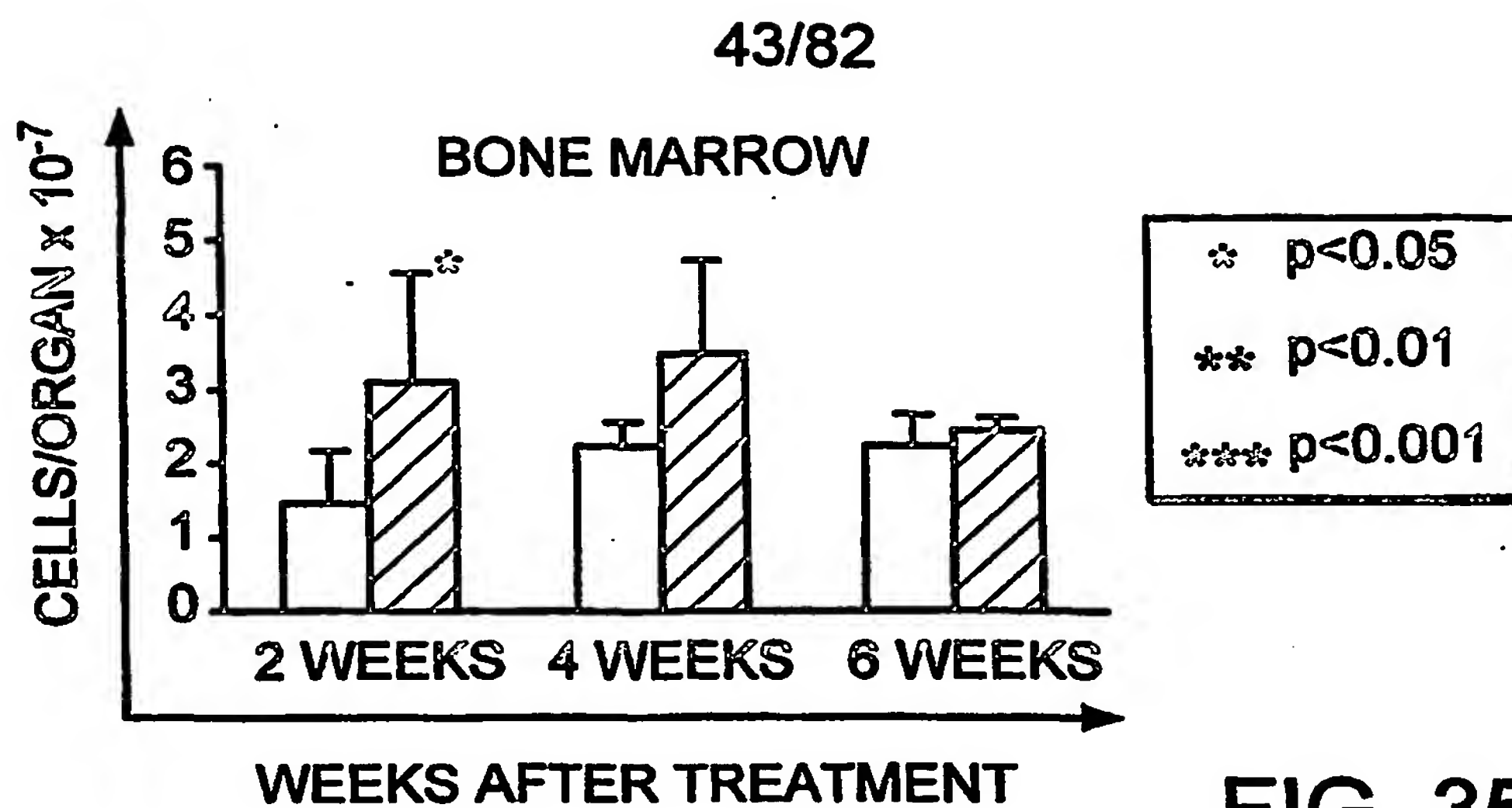
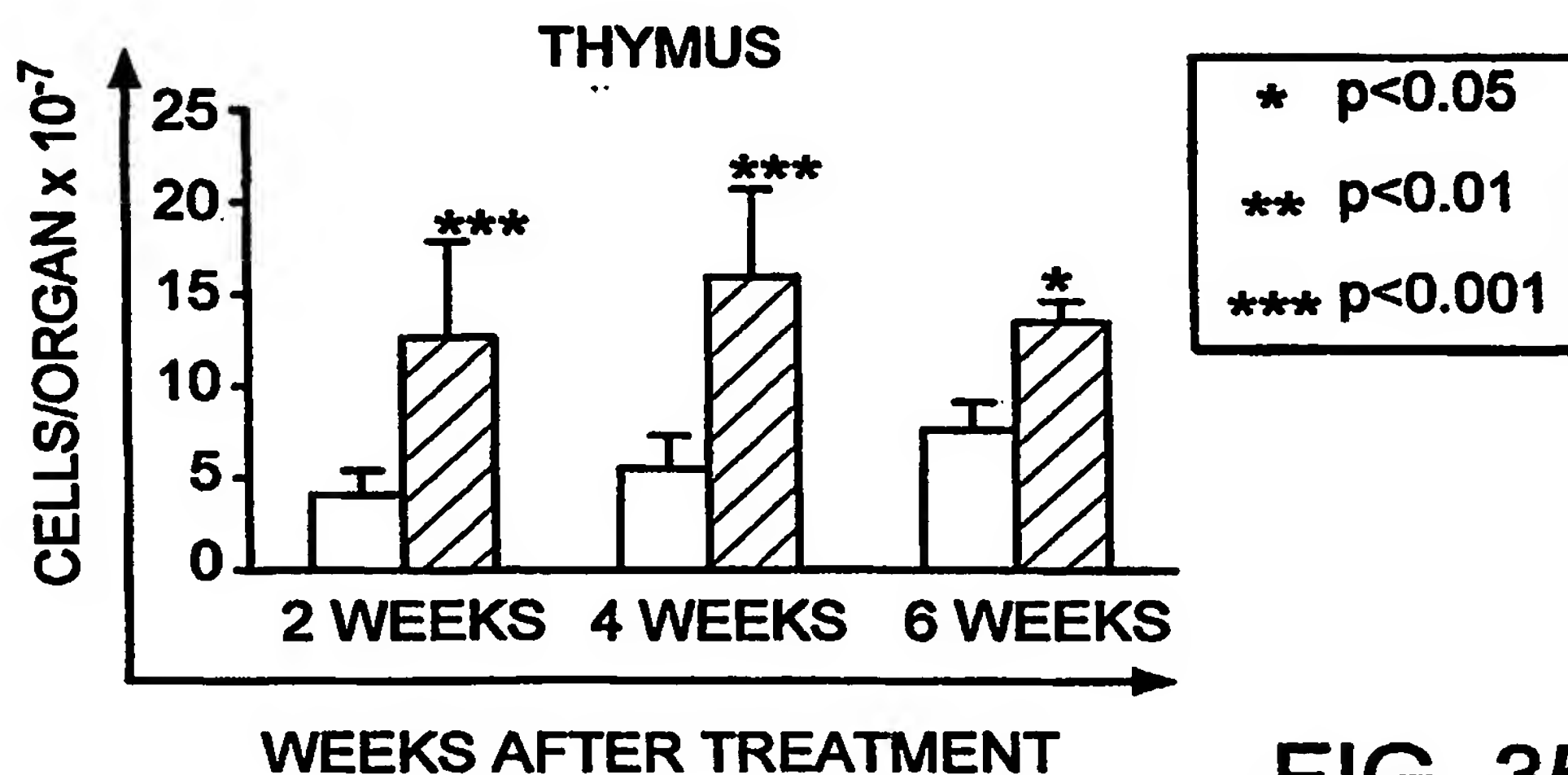
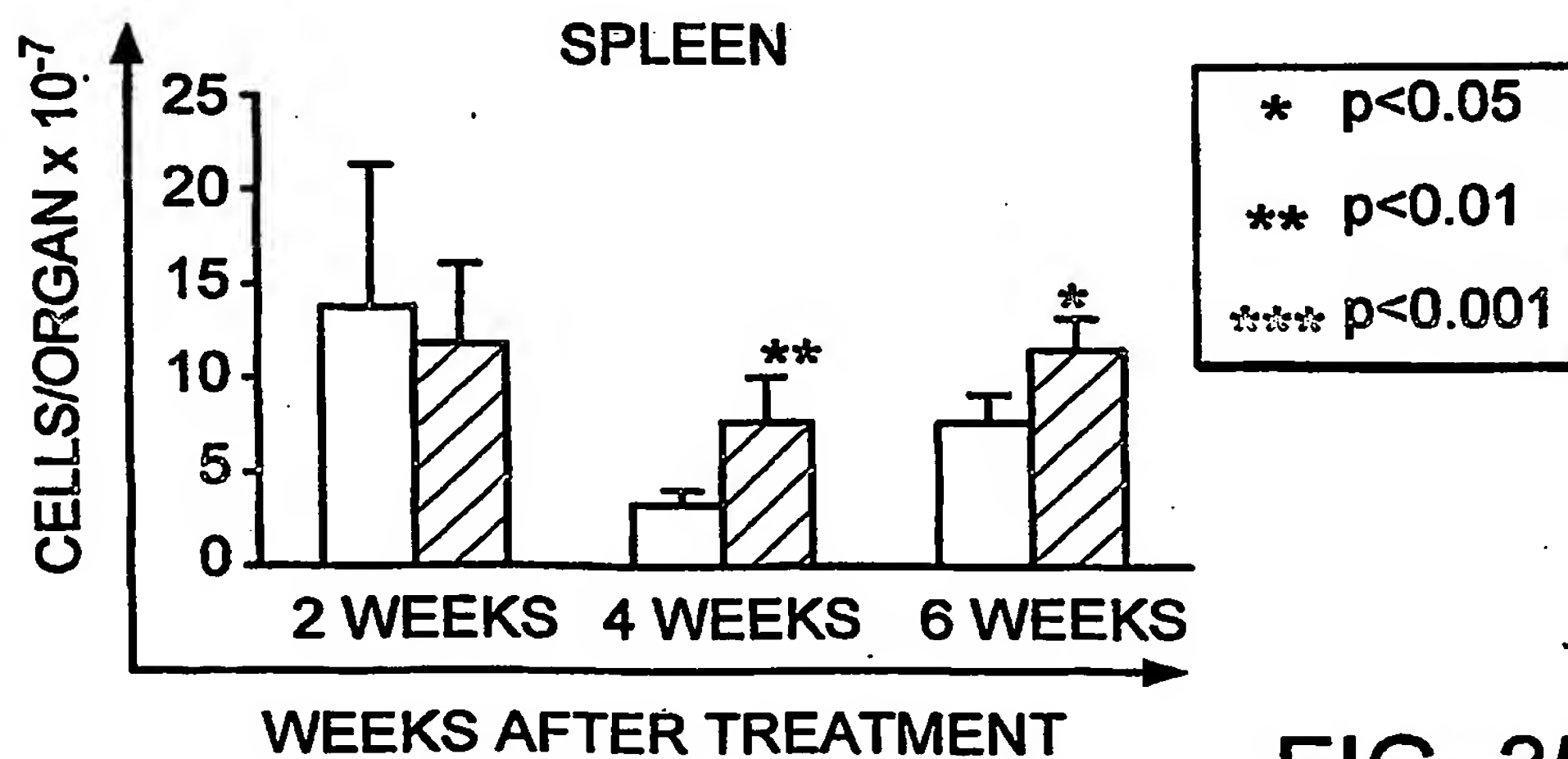


FIG. 34I

**FIG. 35A****FIG. 35B****FIG. 35C**

44/82

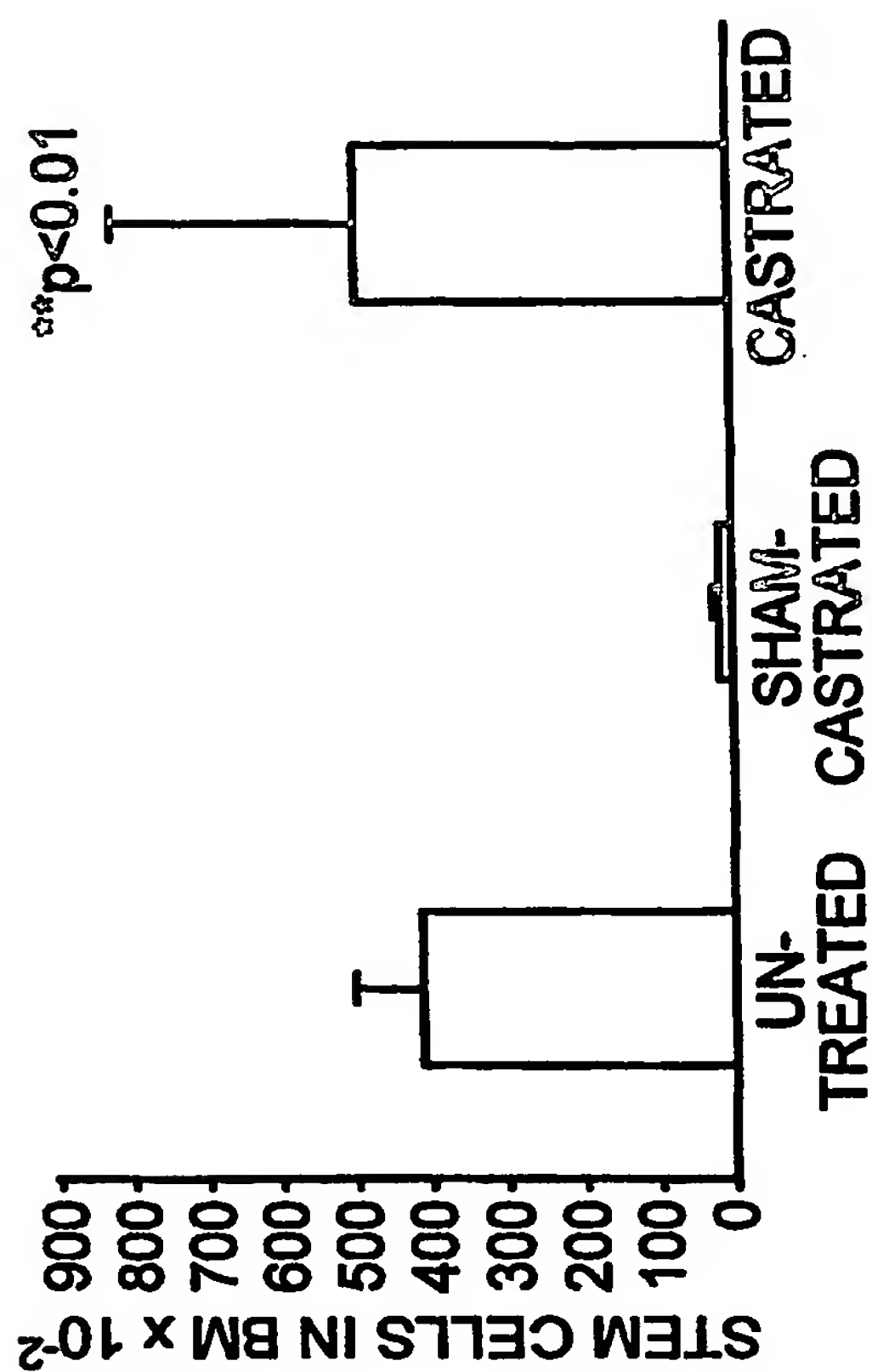
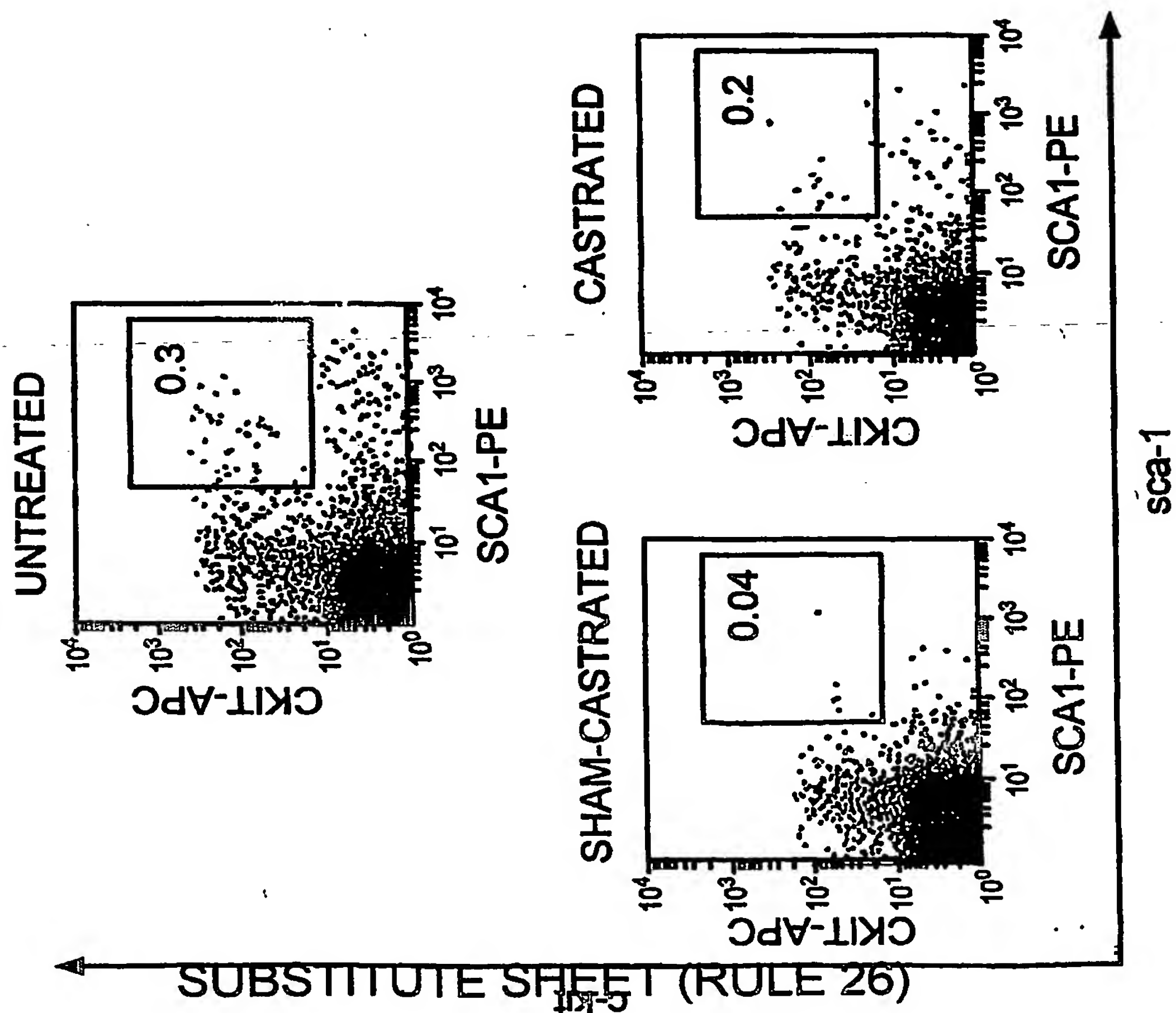


FIG. 3



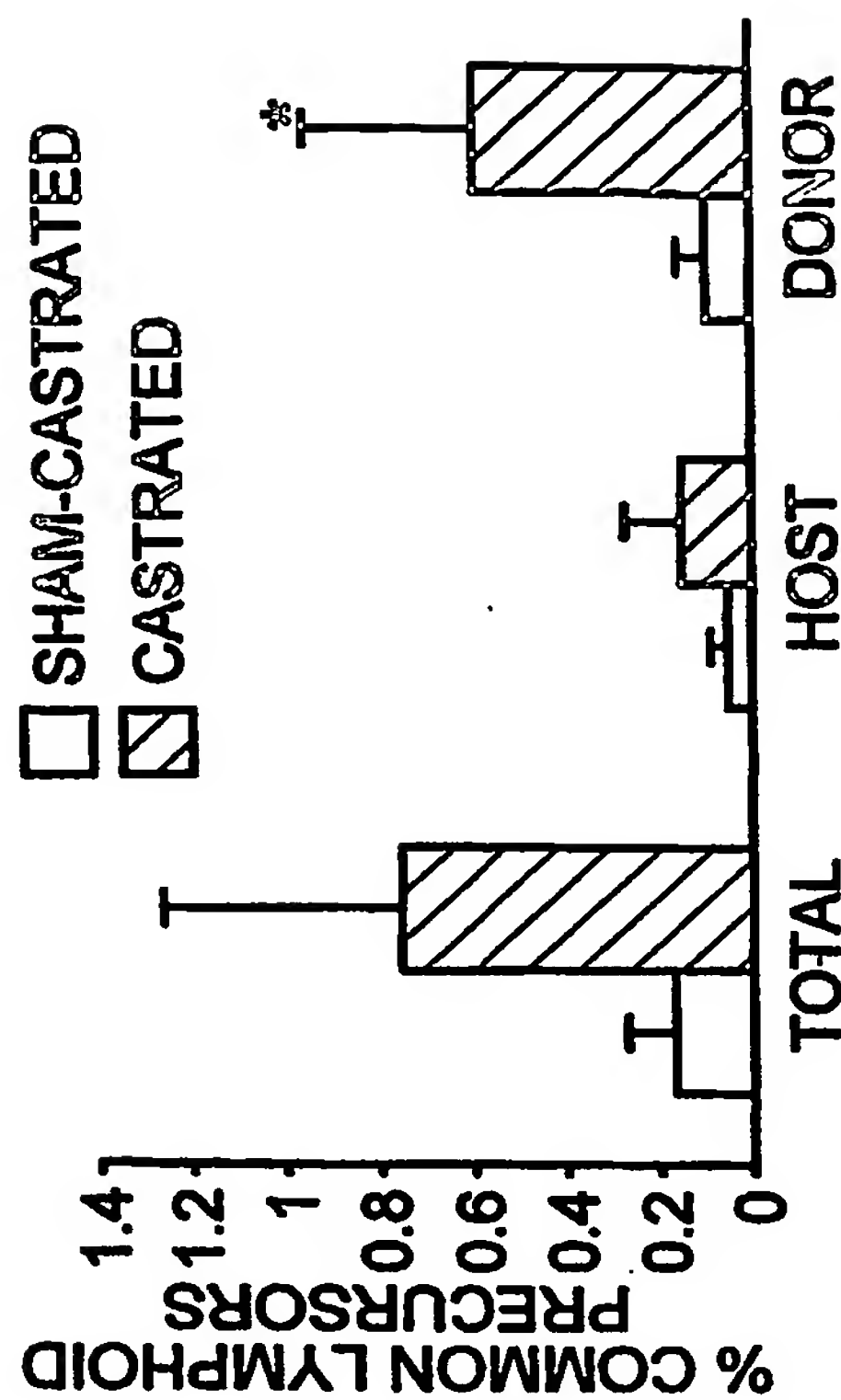


FIG. 37C

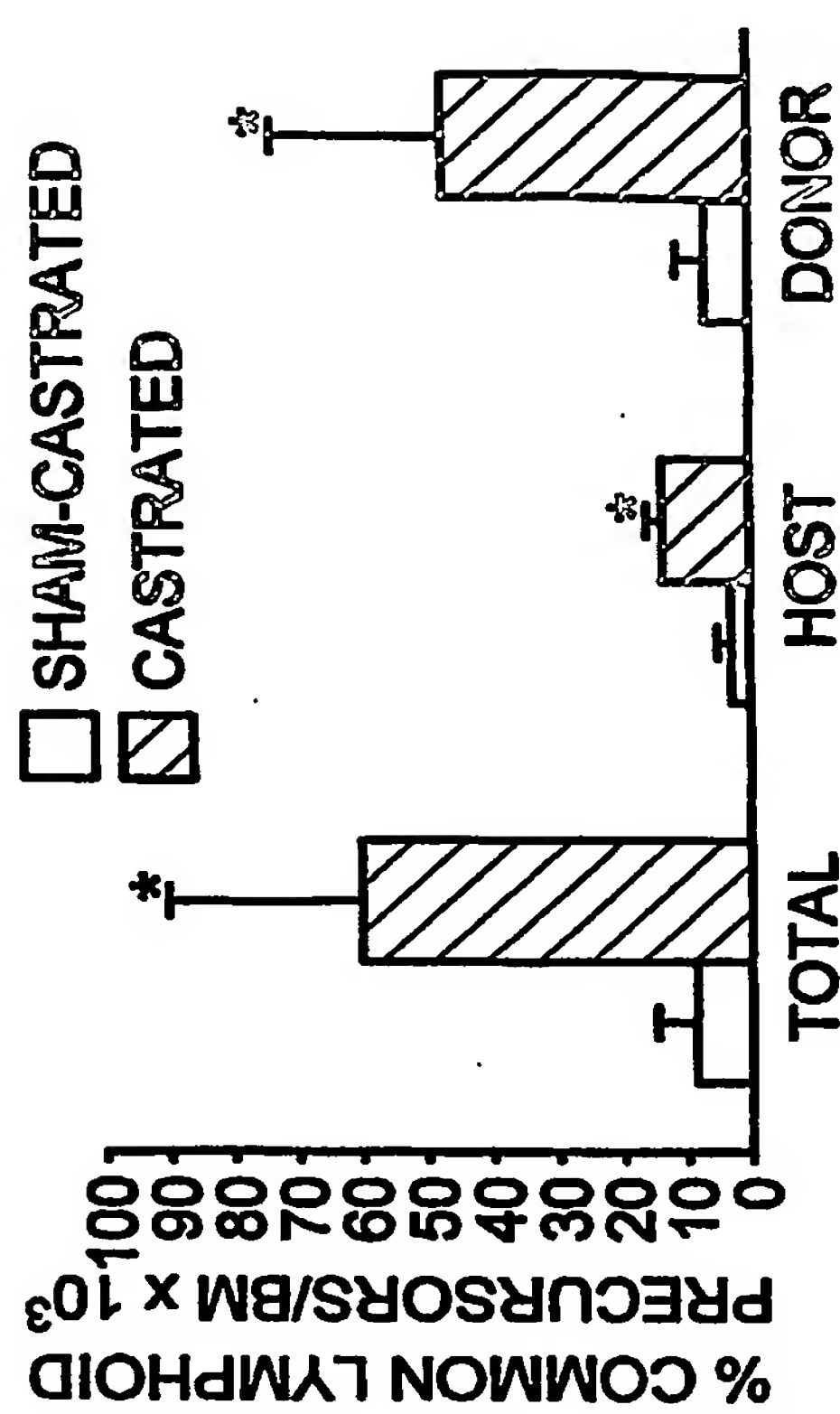


FIG. 37D

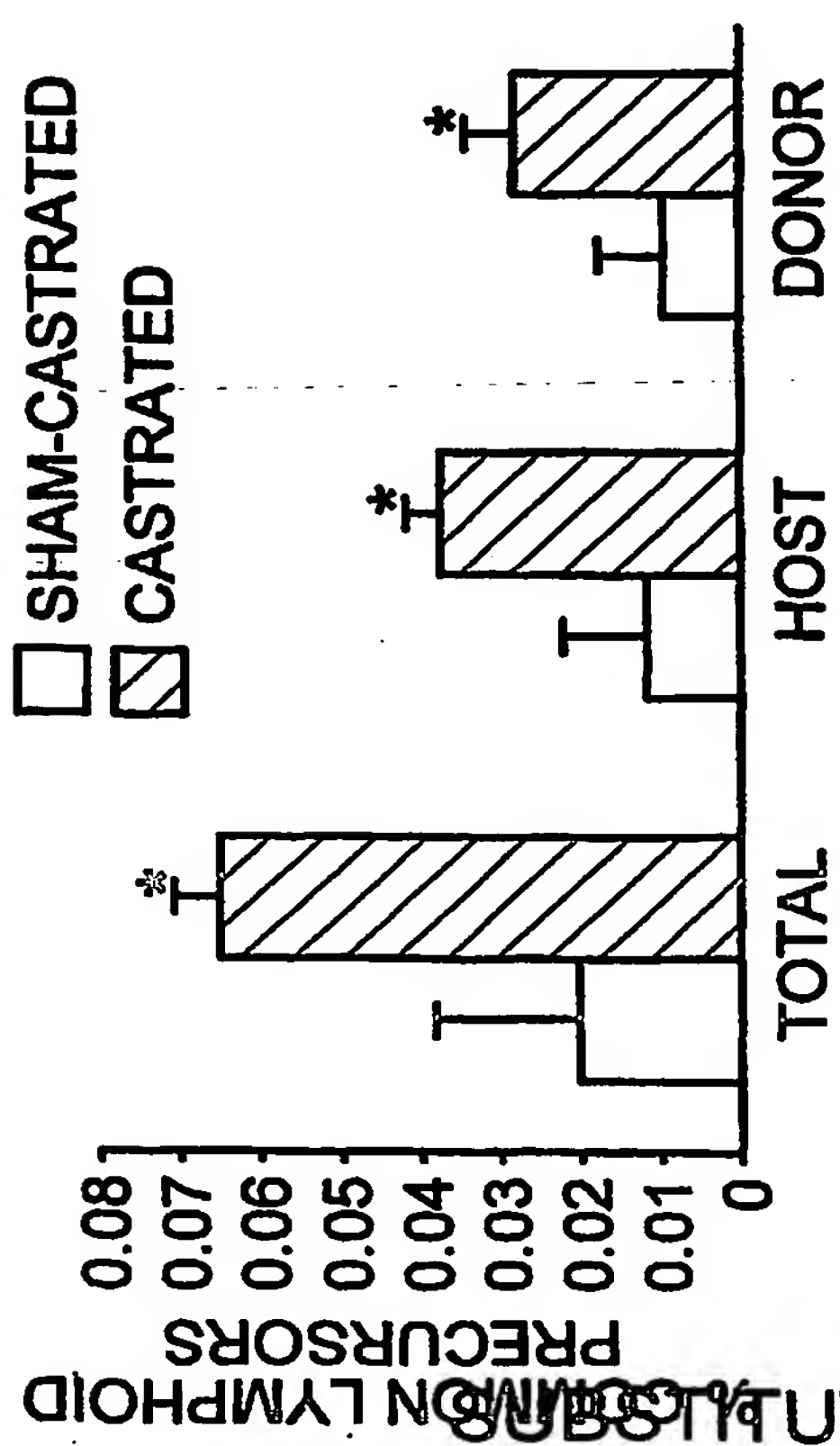


FIG. 37A

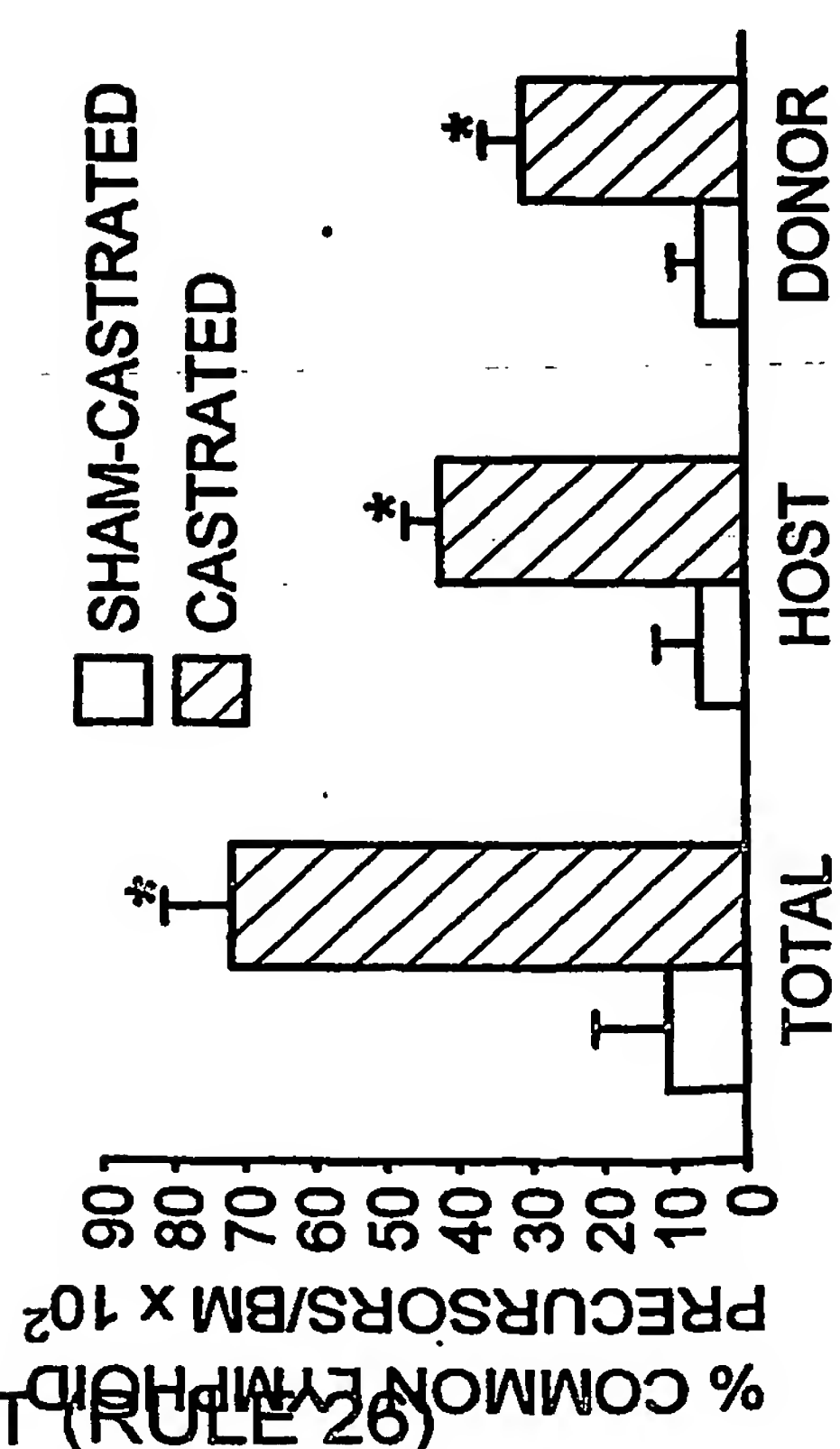


FIG. 37B

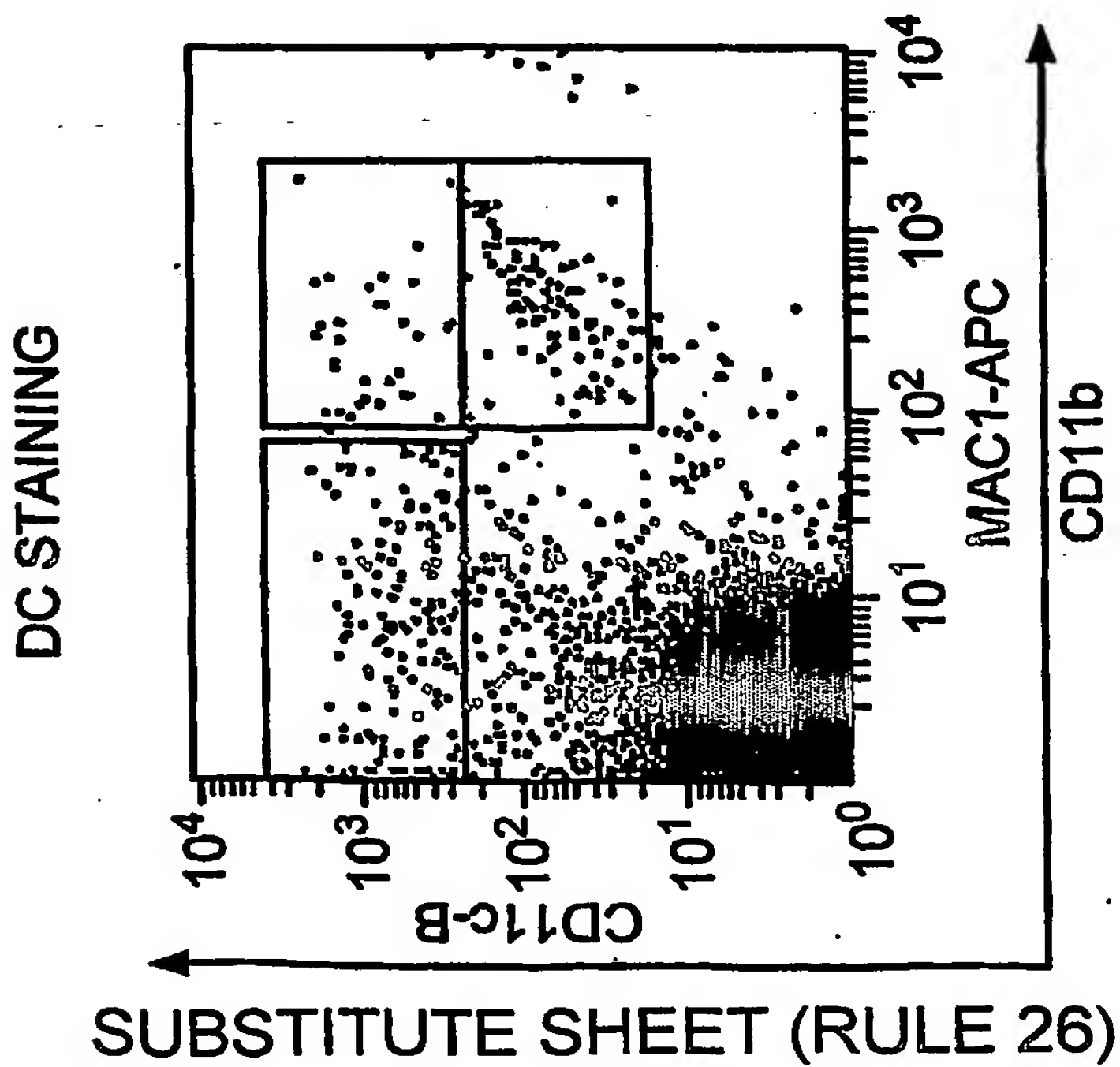


FIG. 38A

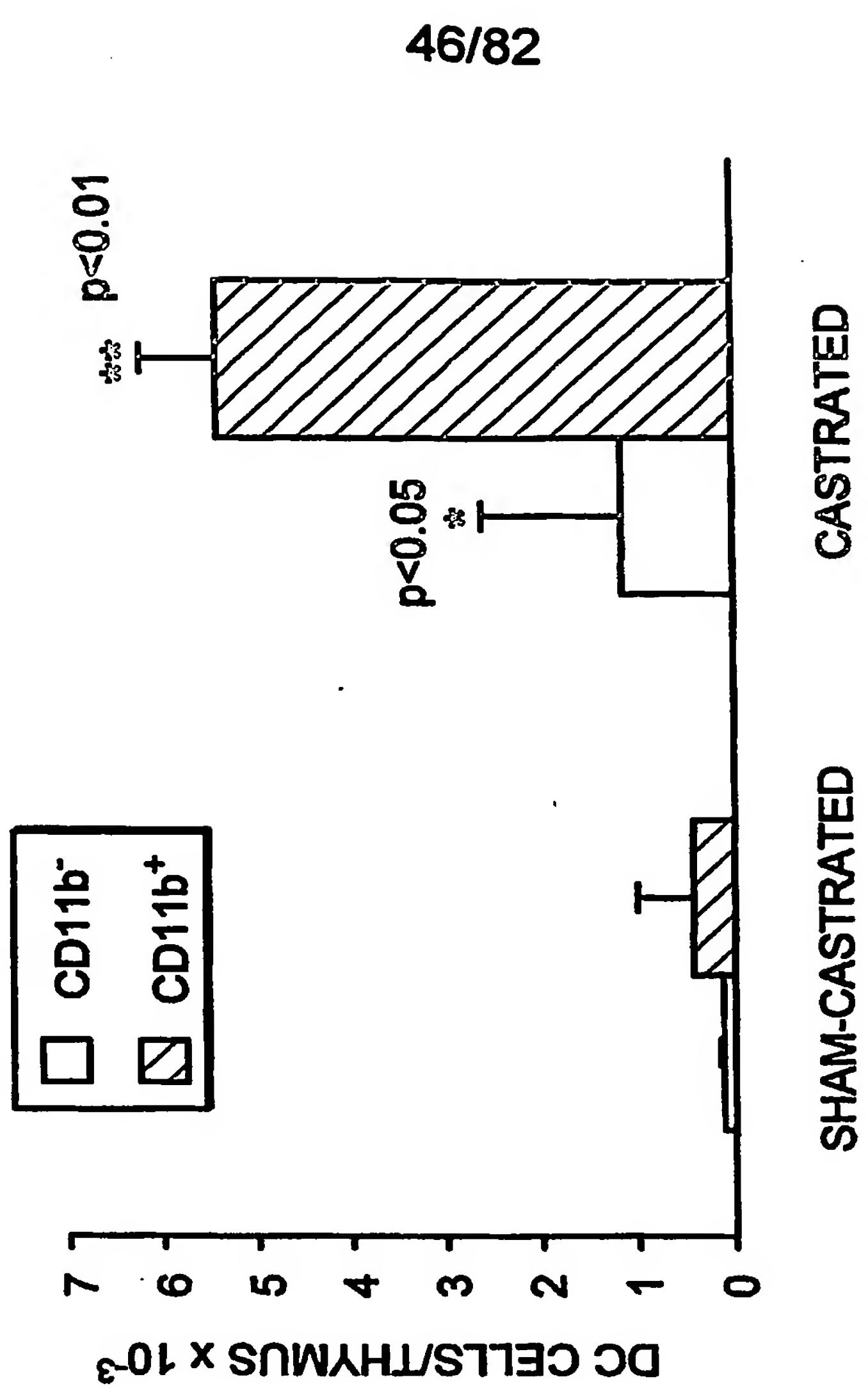
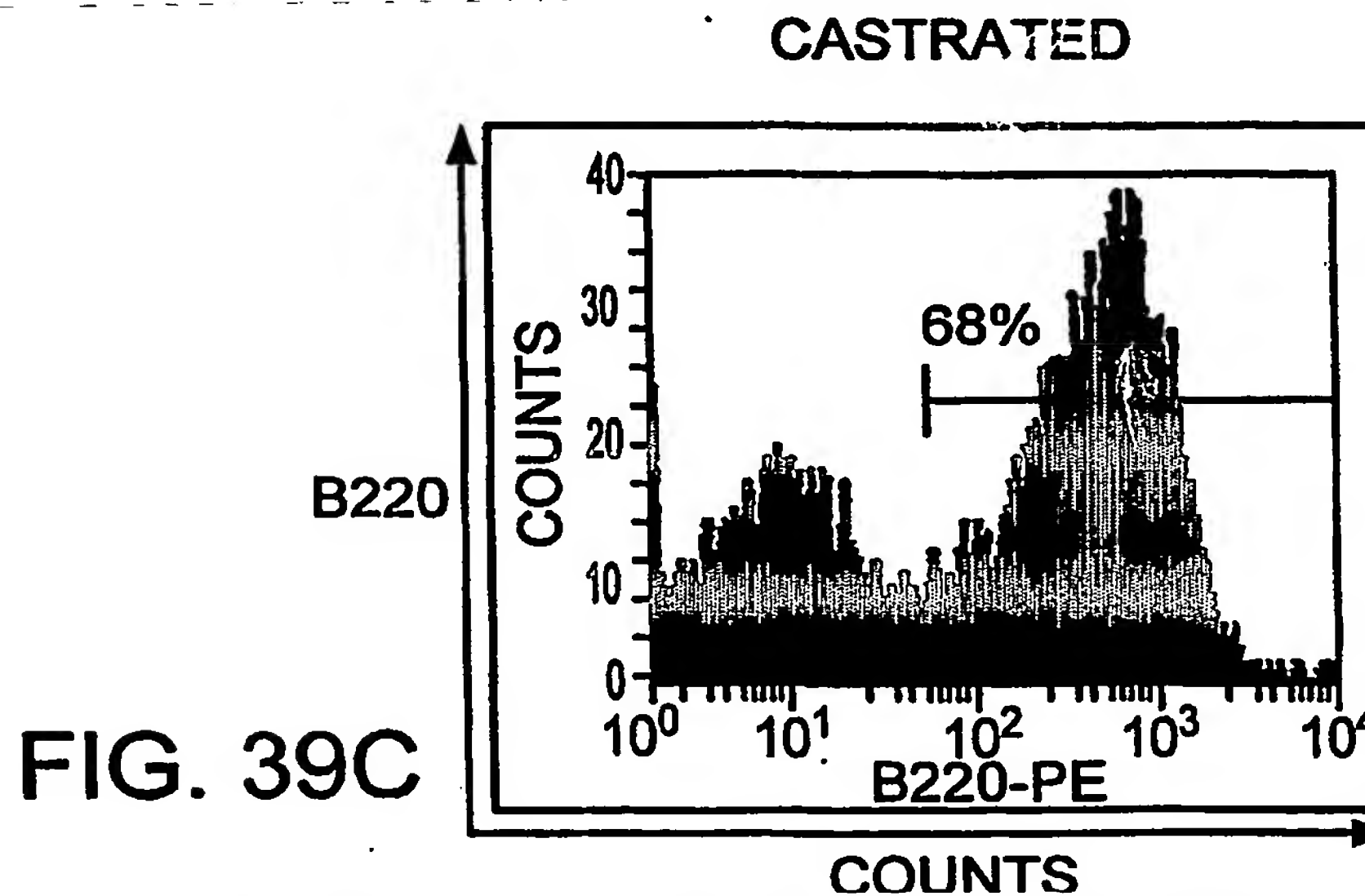
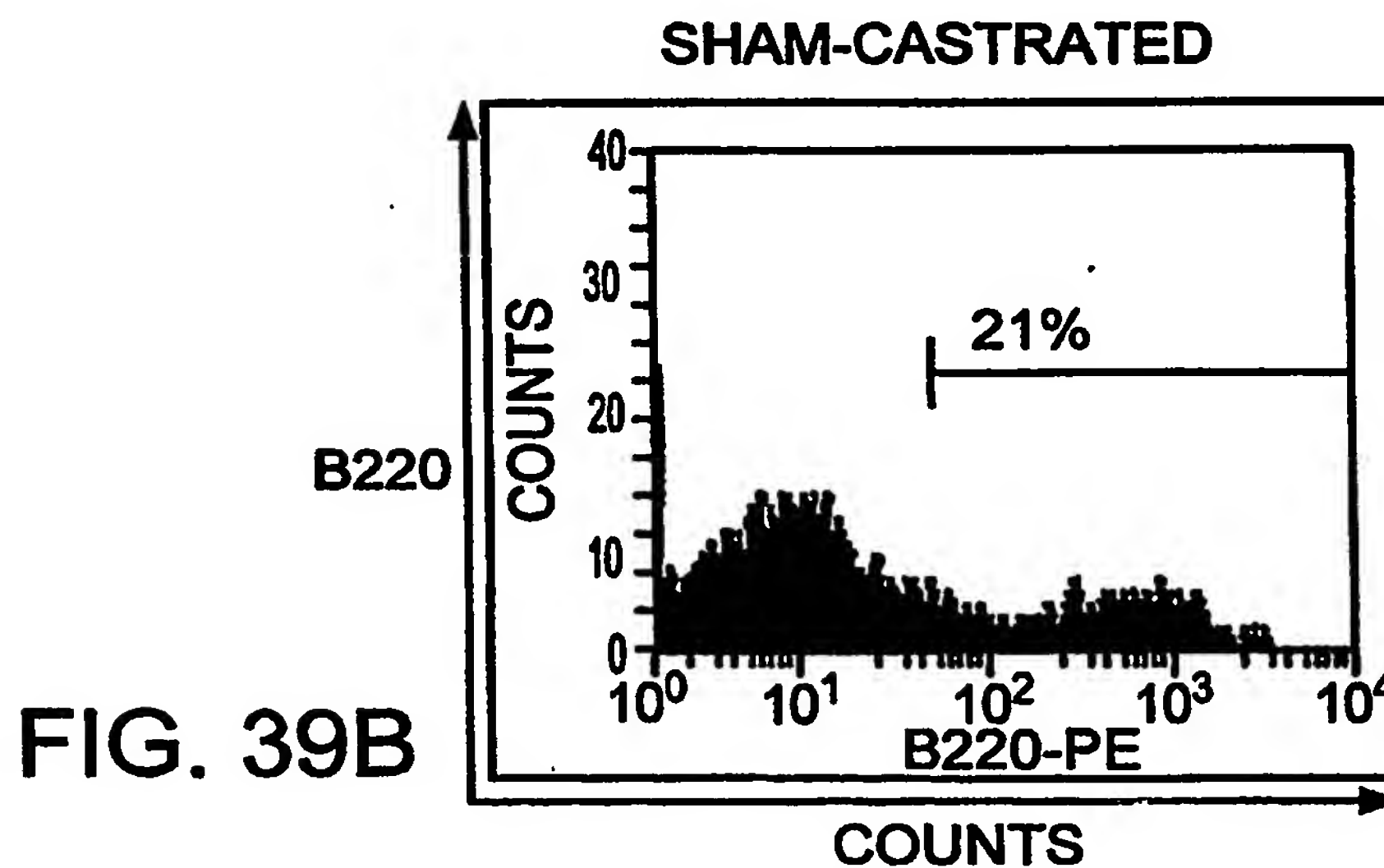
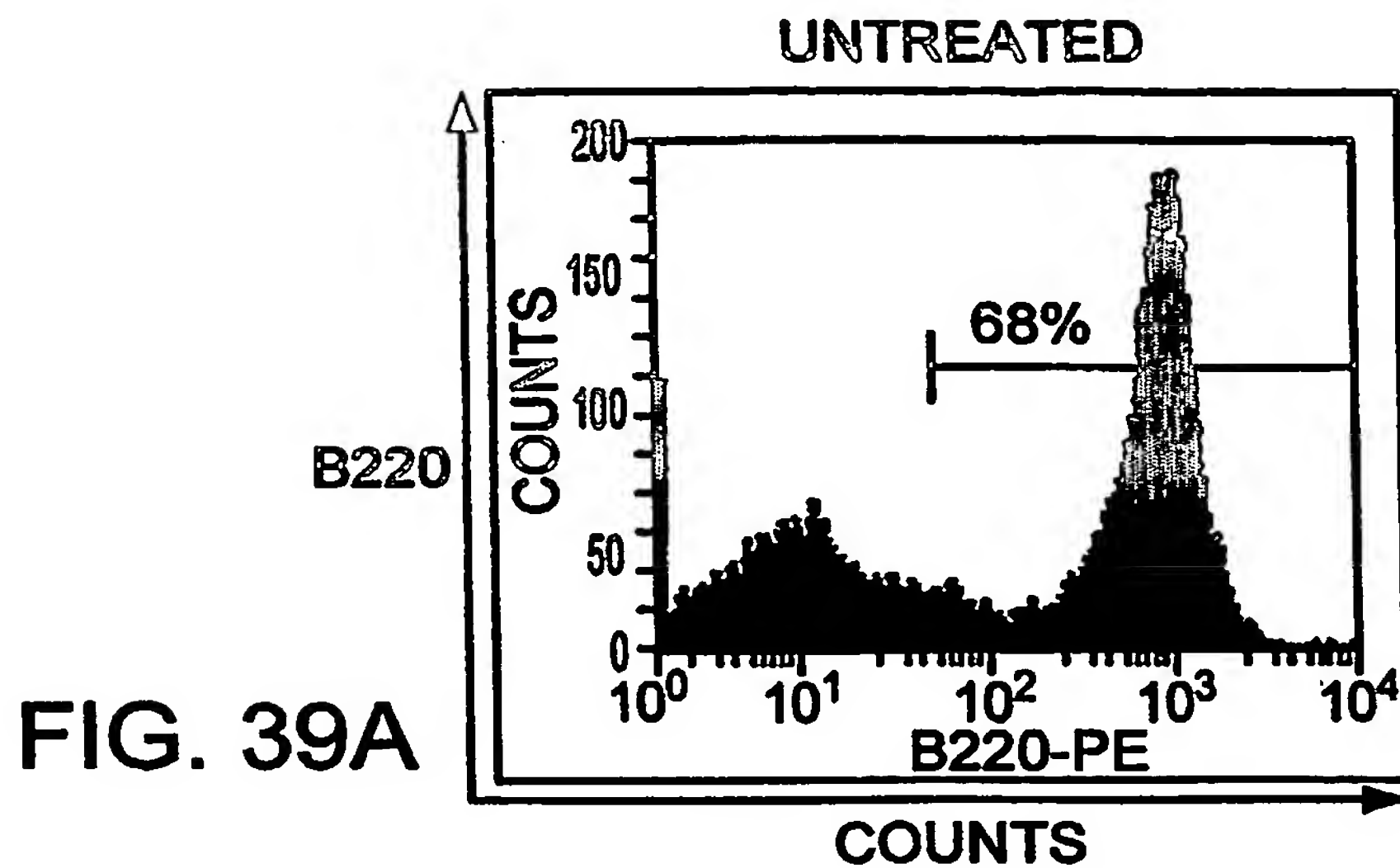


FIG. 38B

47/82



48/82

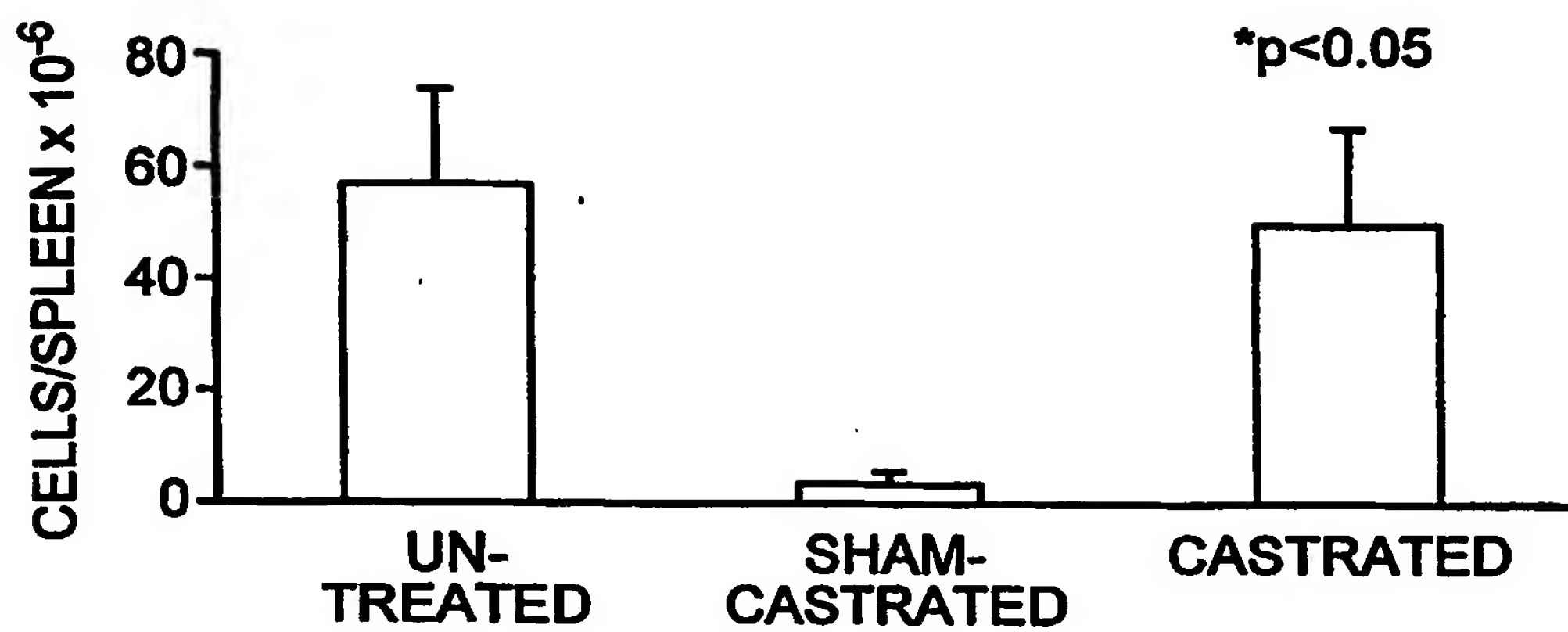


FIG. 39D

49/82

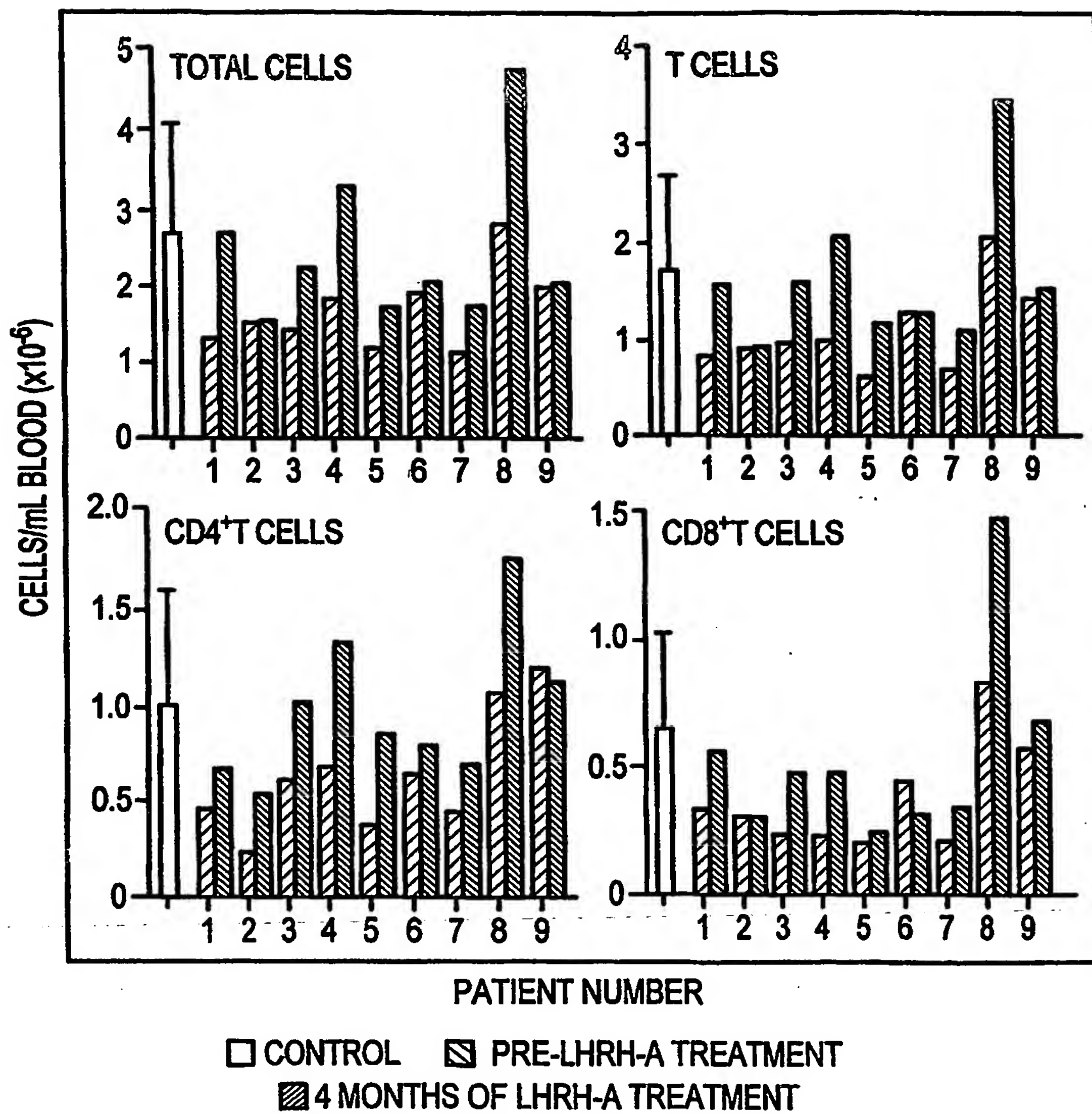


FIG. 40

50/82

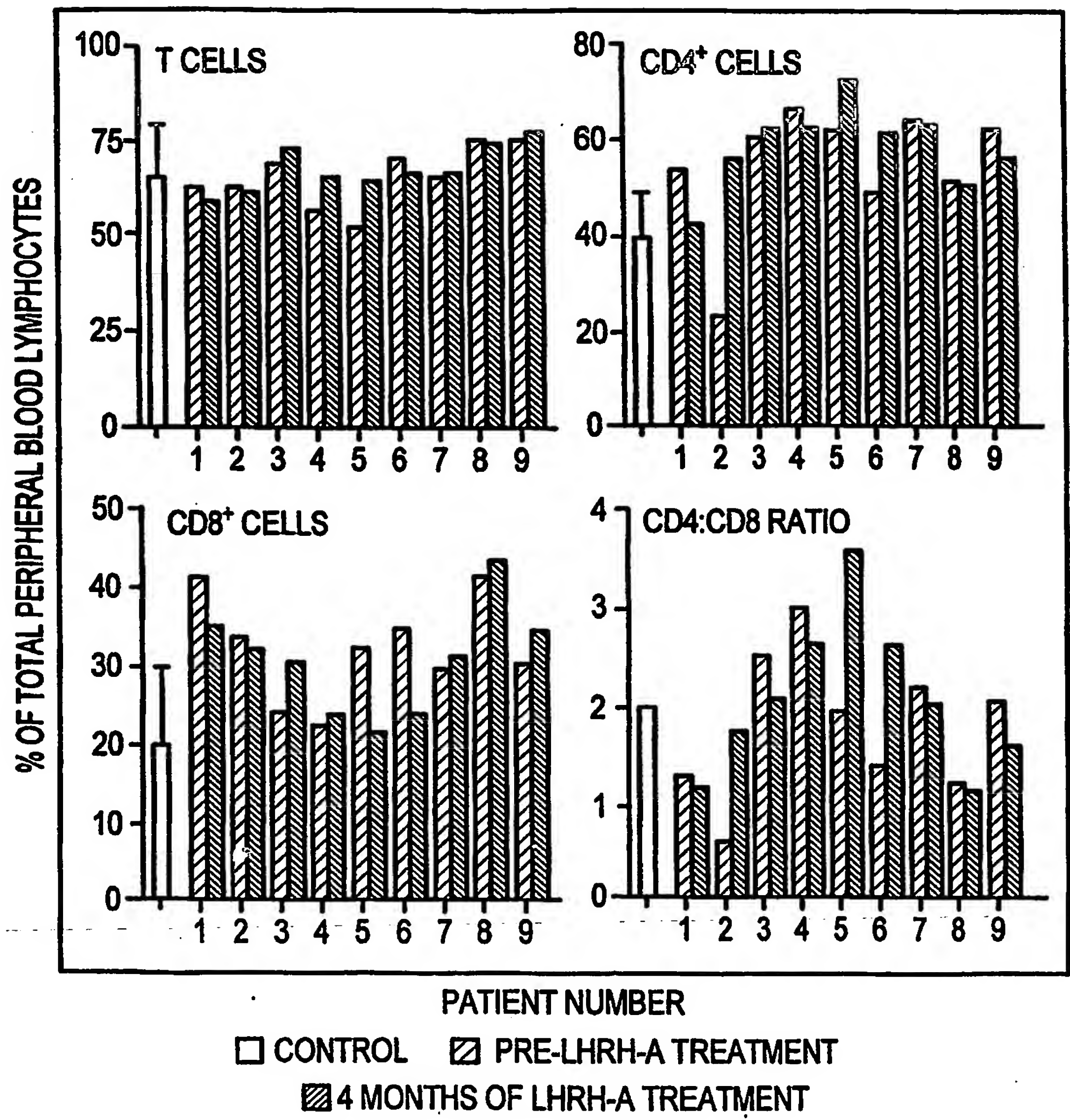


FIG. 41

51/82

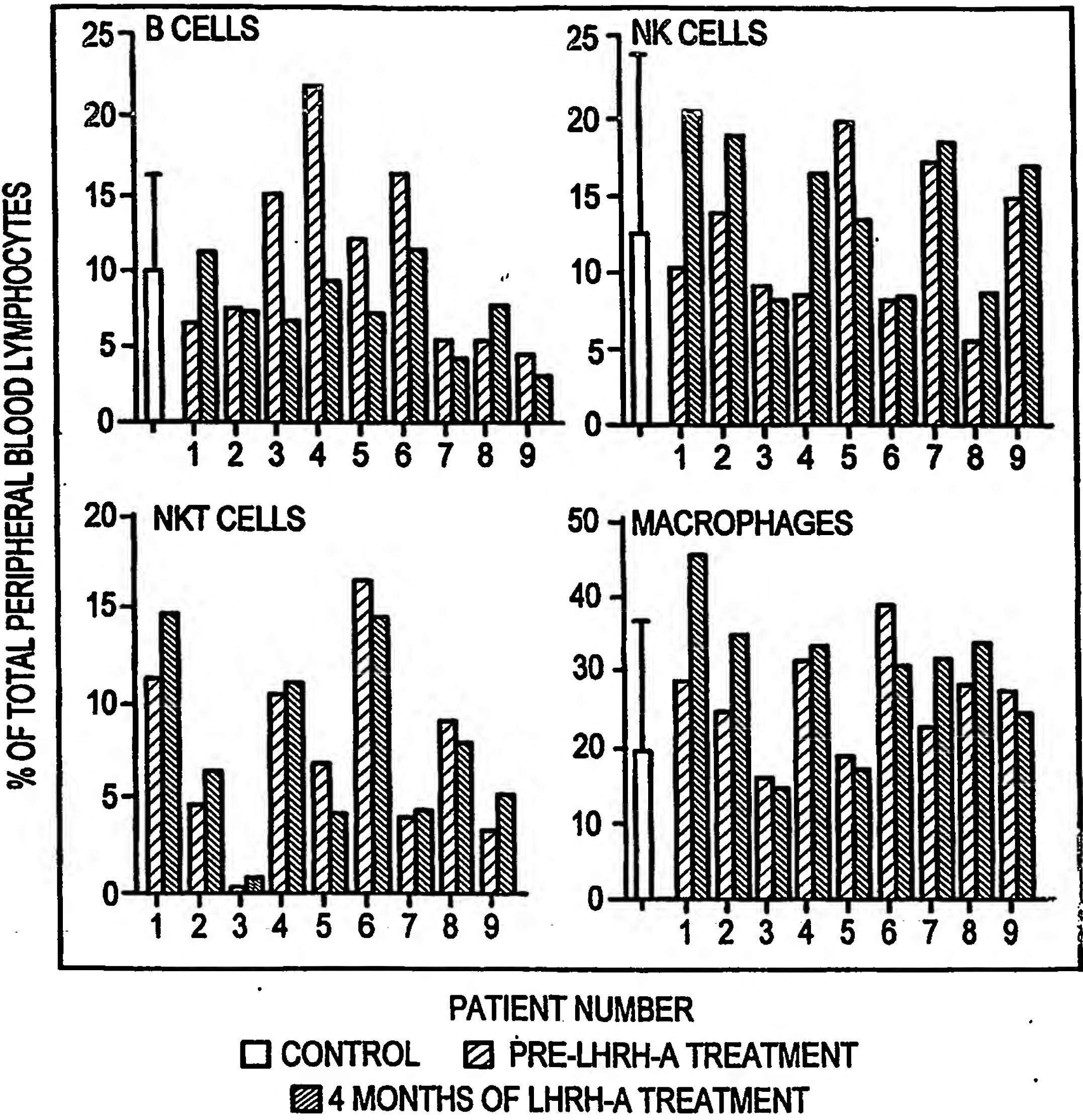


FIG. 42

52/82

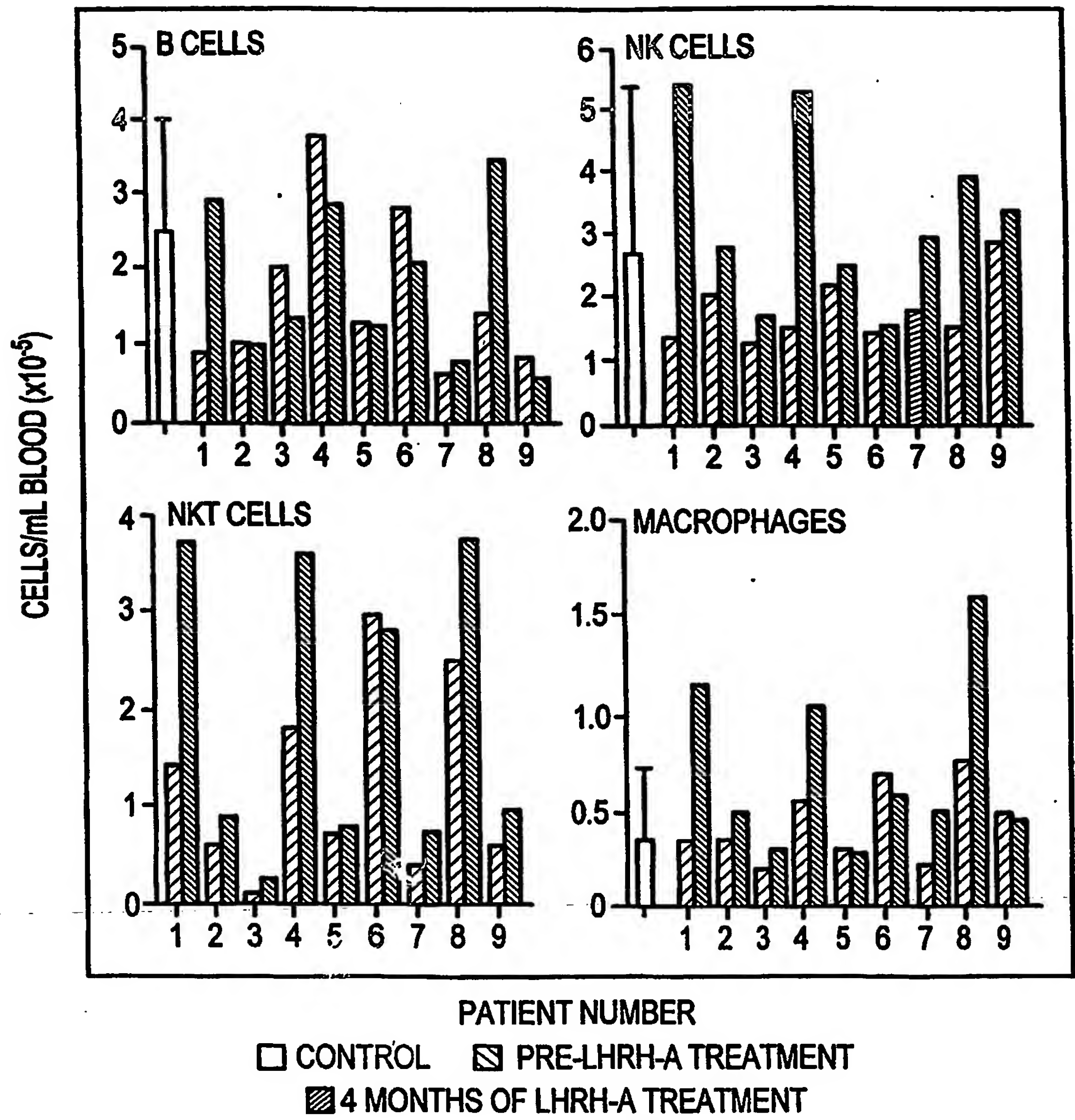


FIG. 43

53/82

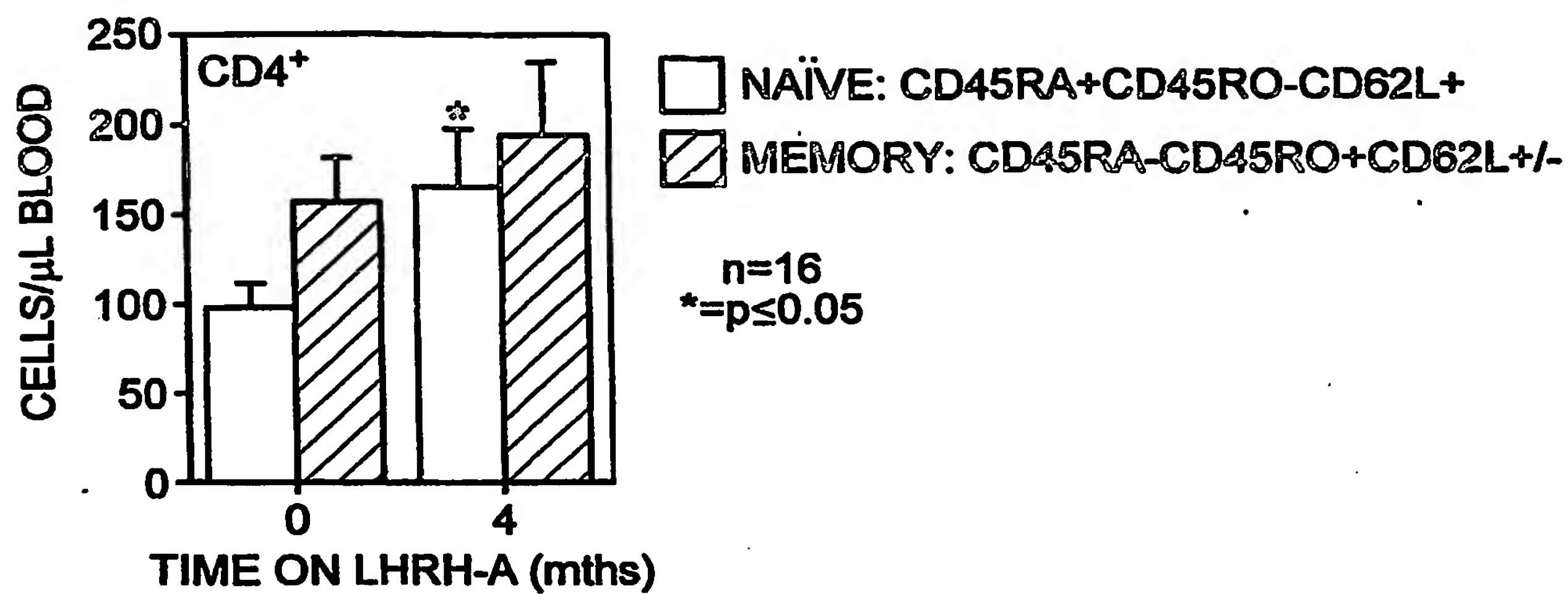


FIG. 44A

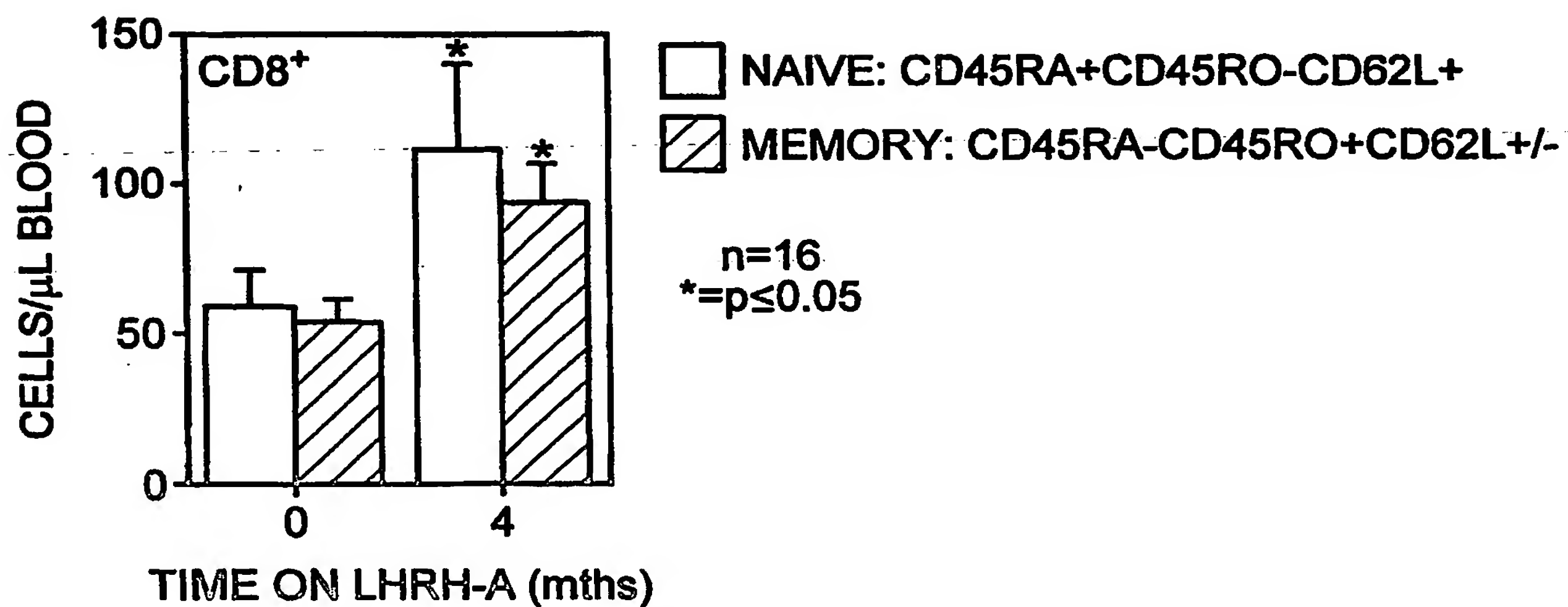


FIG. 44B

54/82

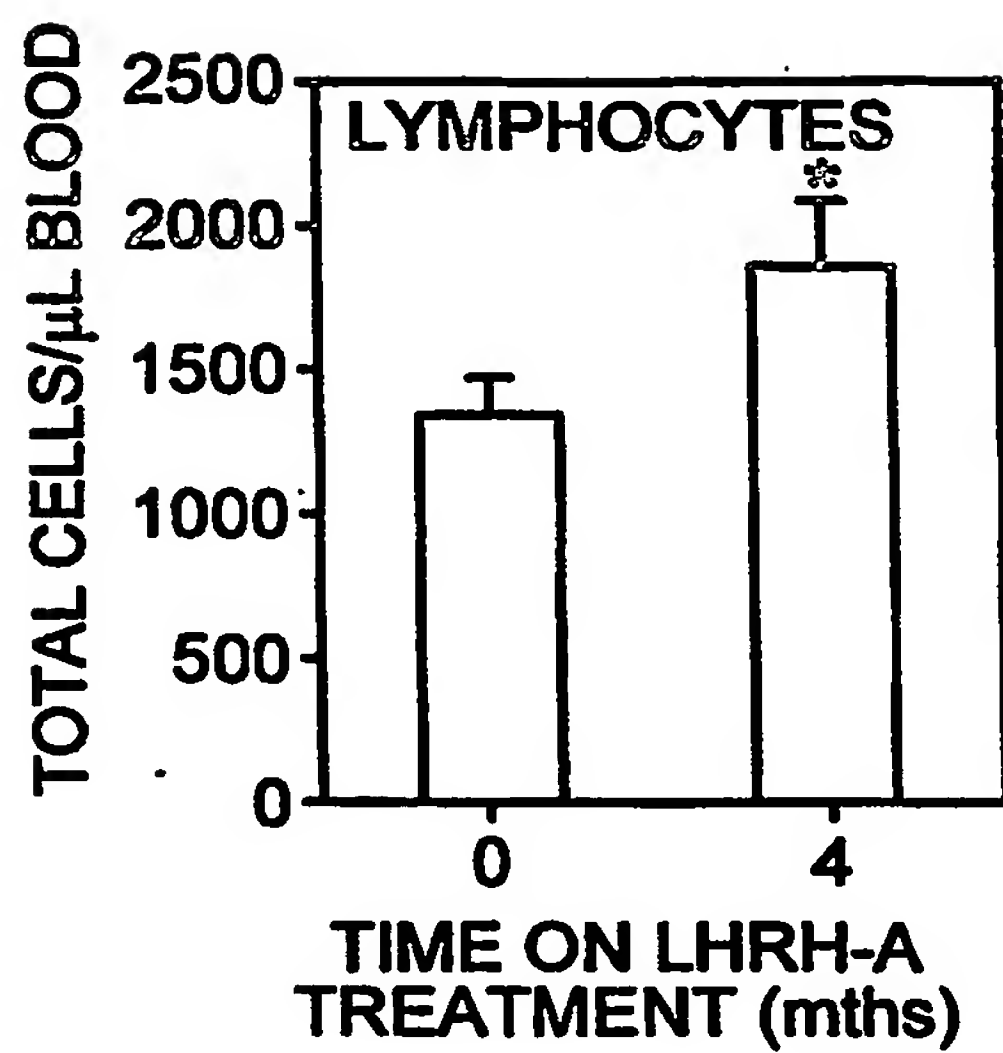


FIG. 45A

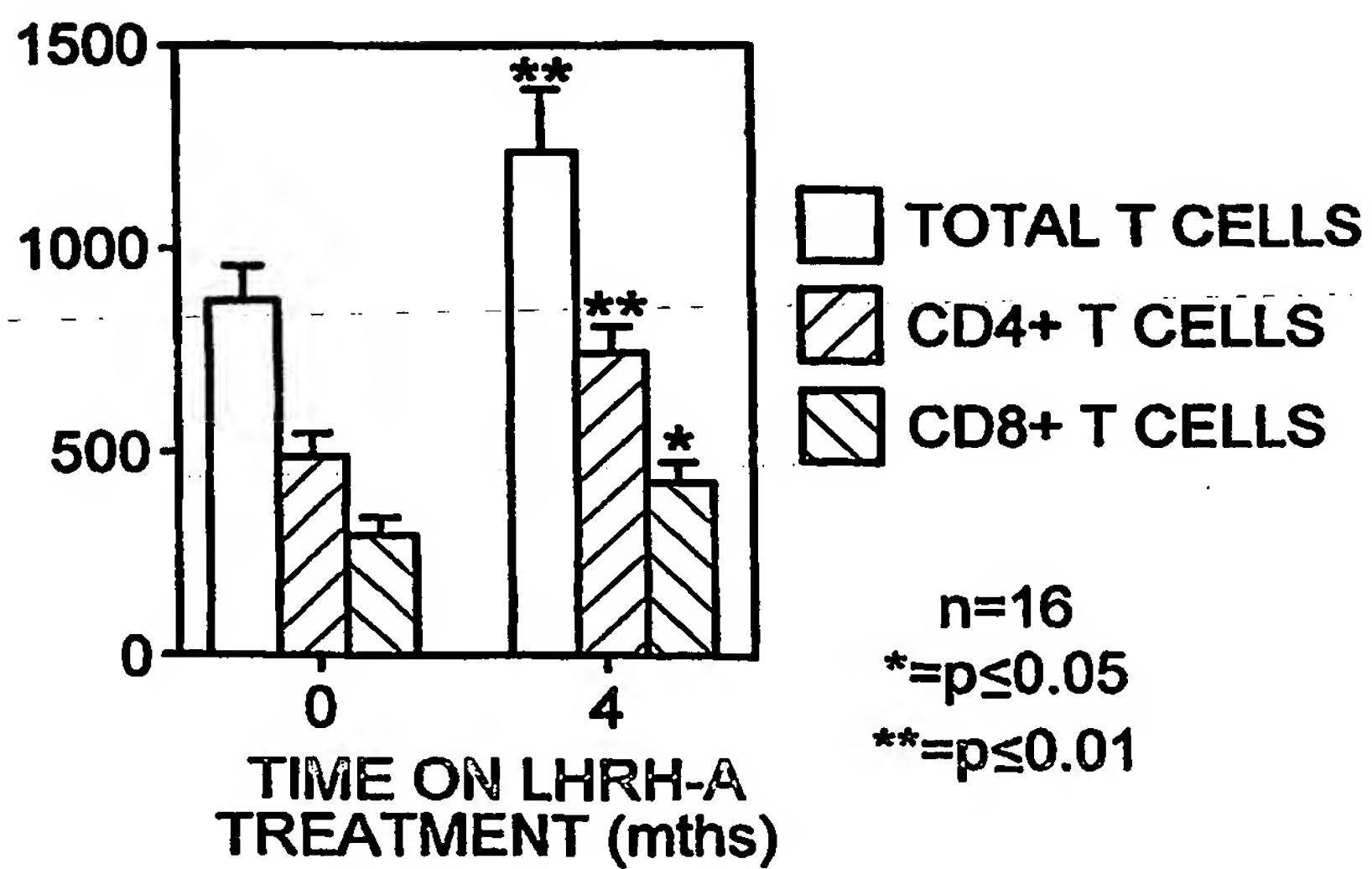


FIG. 45B

55/82

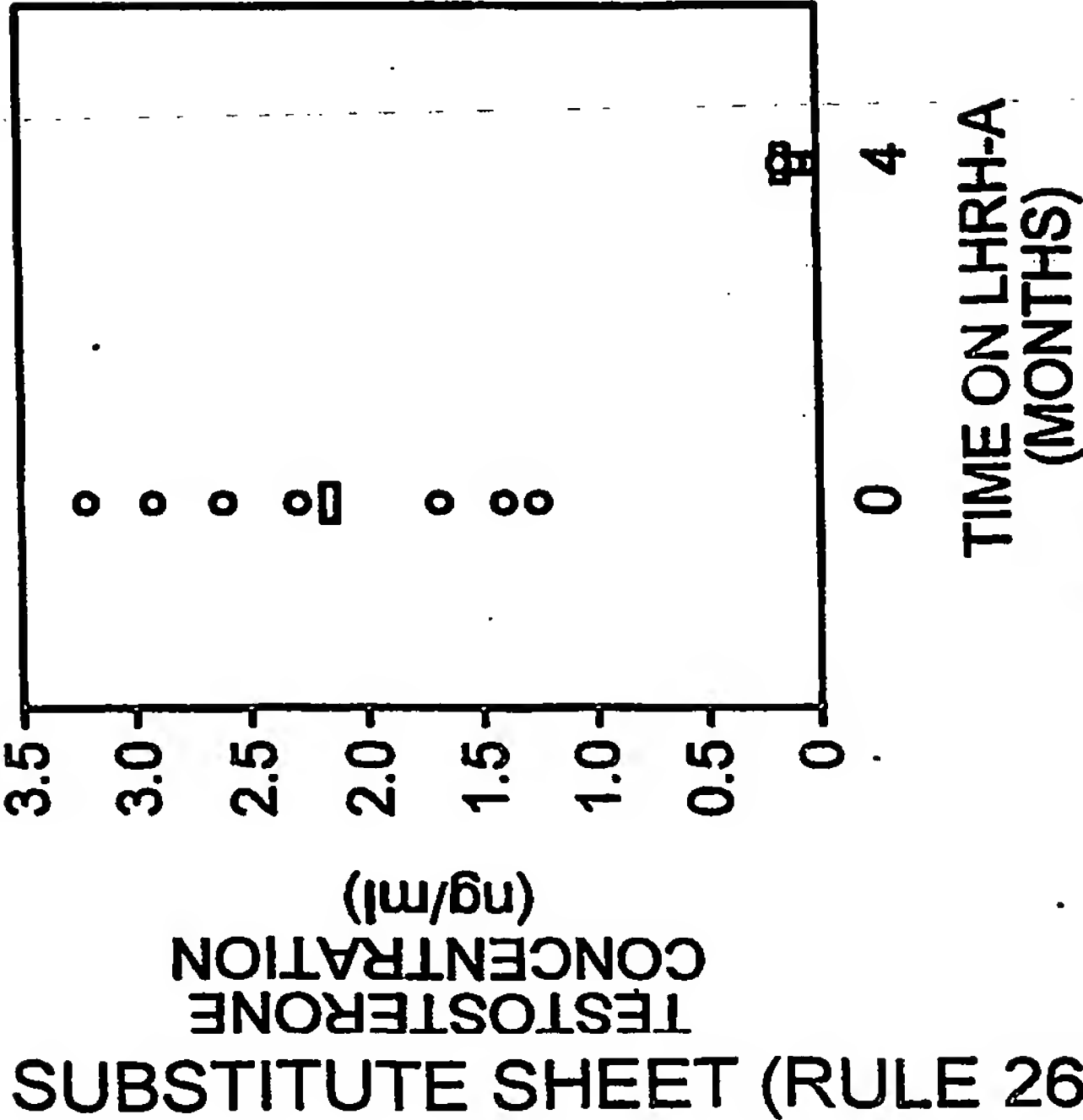


FIG. 46A

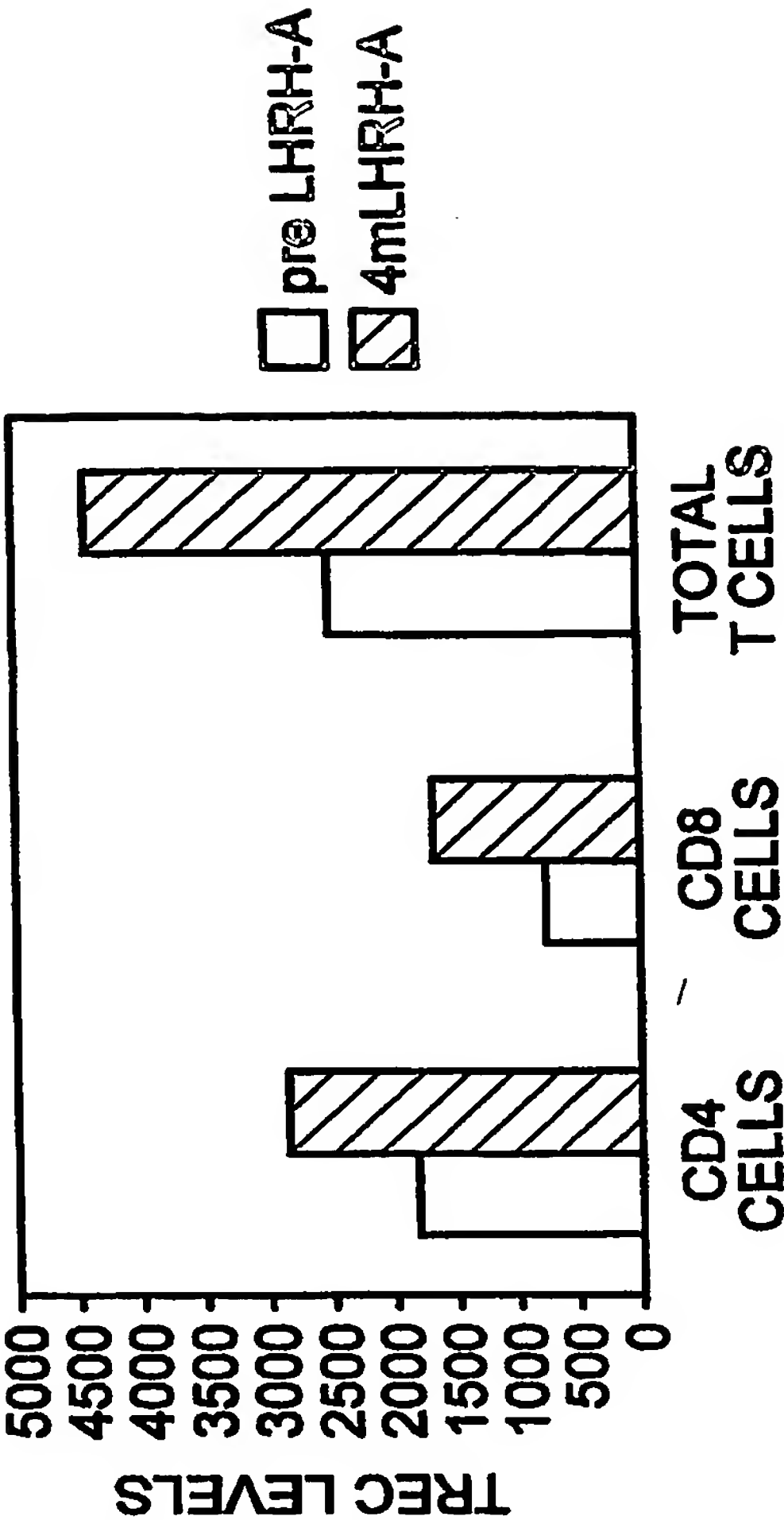


FIG. 46B

56/82

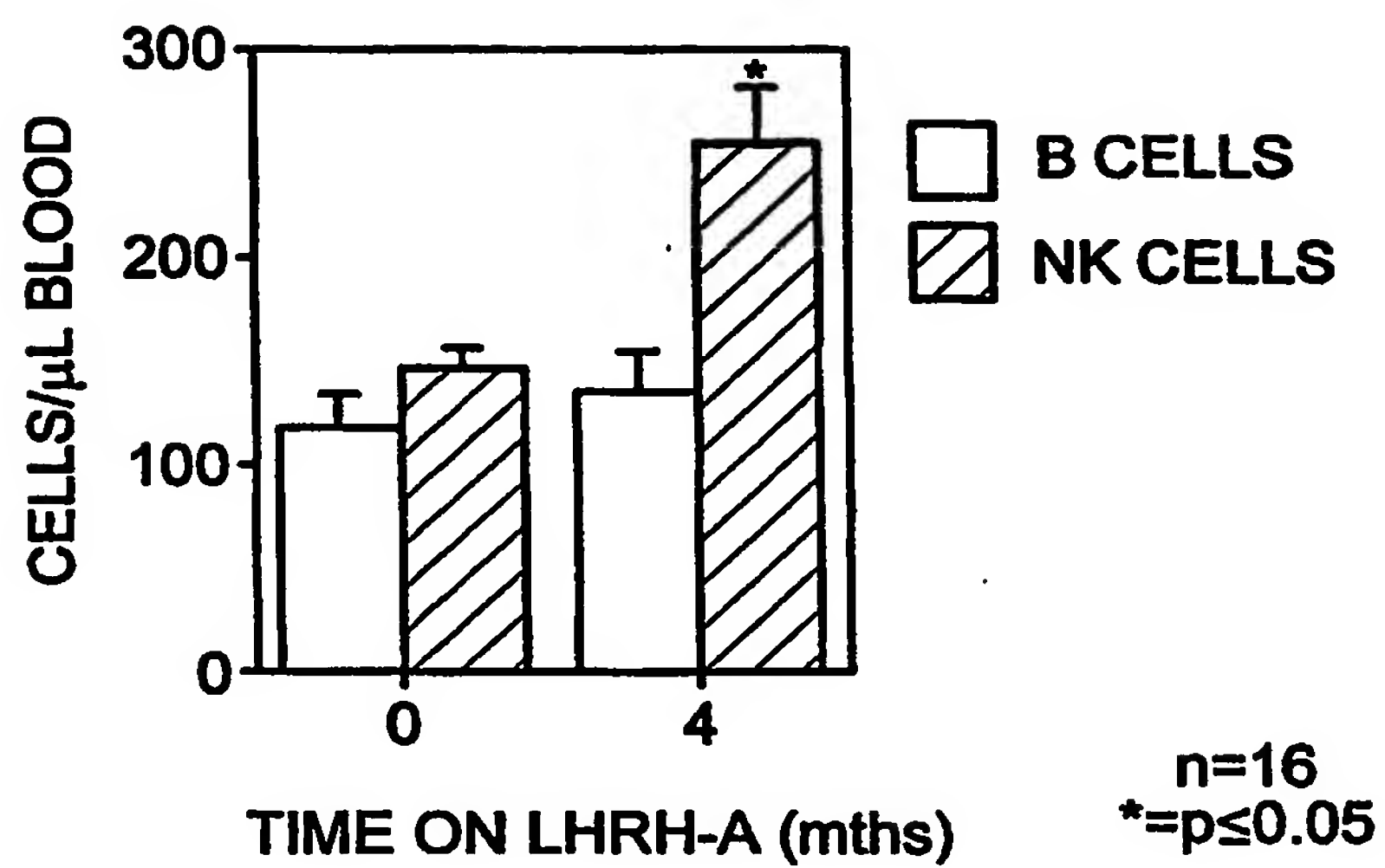
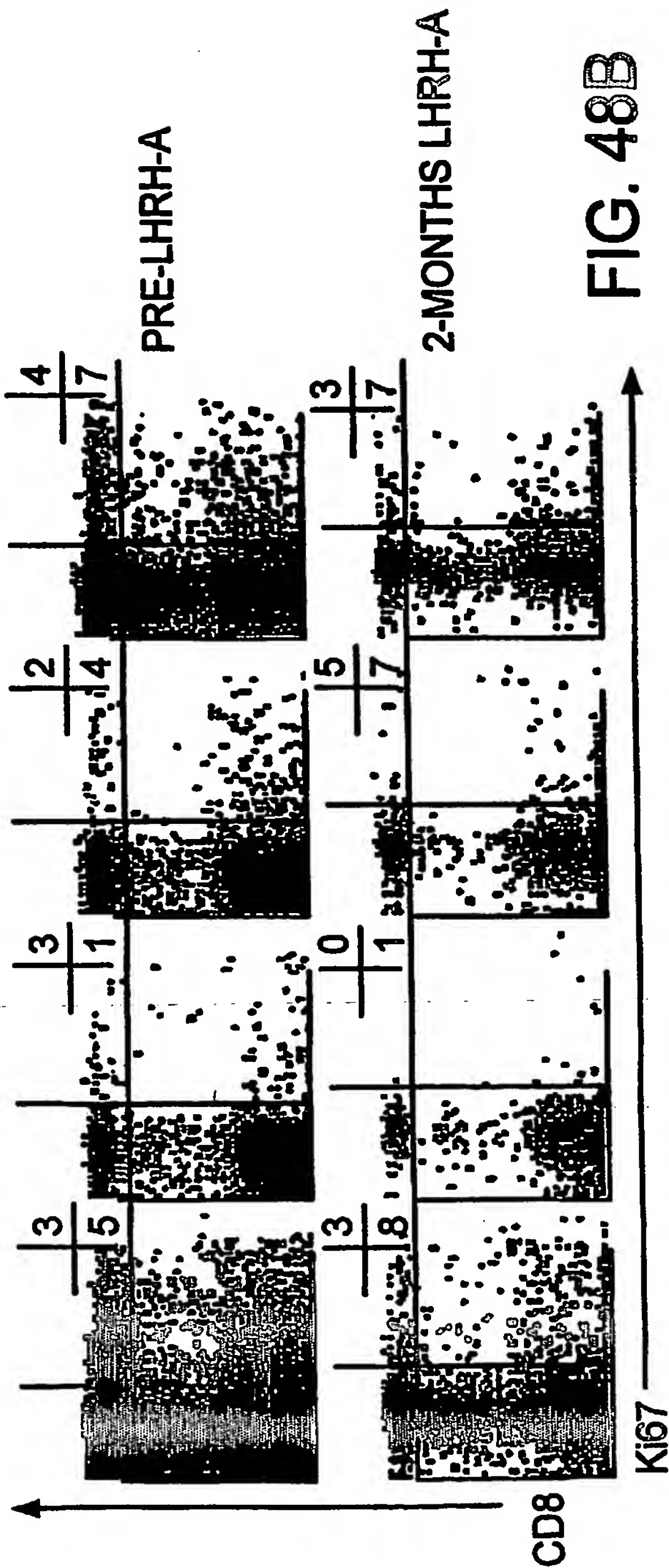
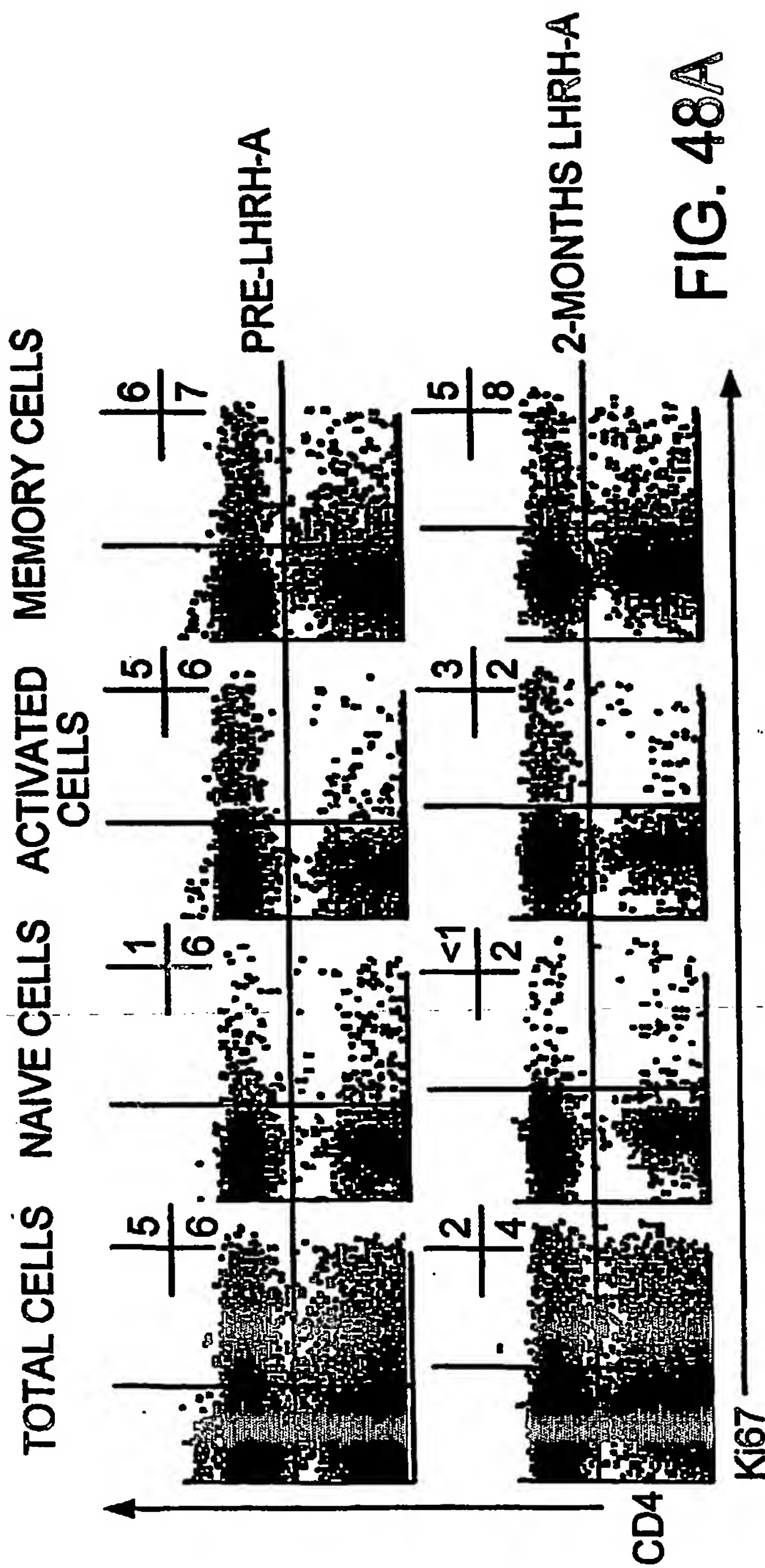


FIG. 47

57/82



58/82

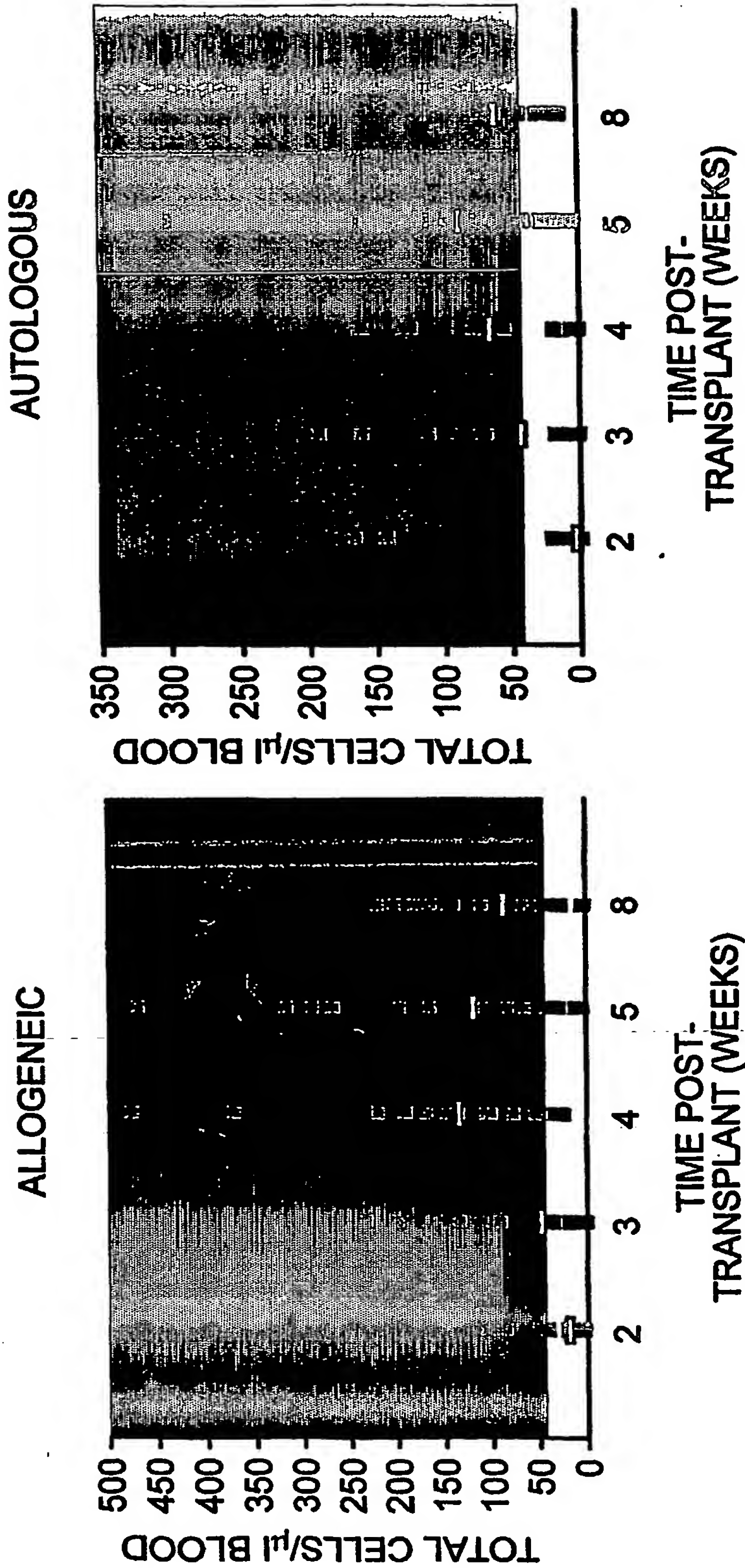


FIG. 49B

FIG. 49A

59/82

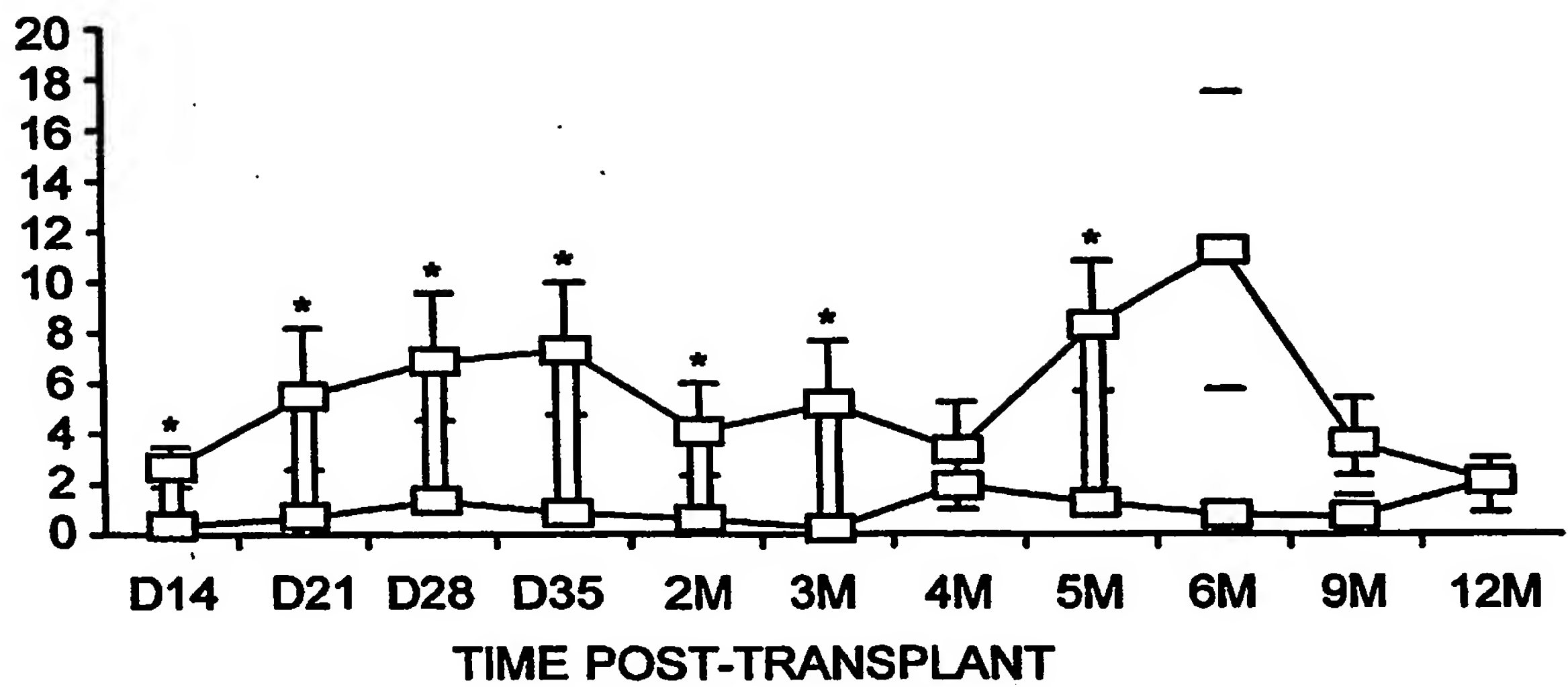


FIG. 49C

60/82

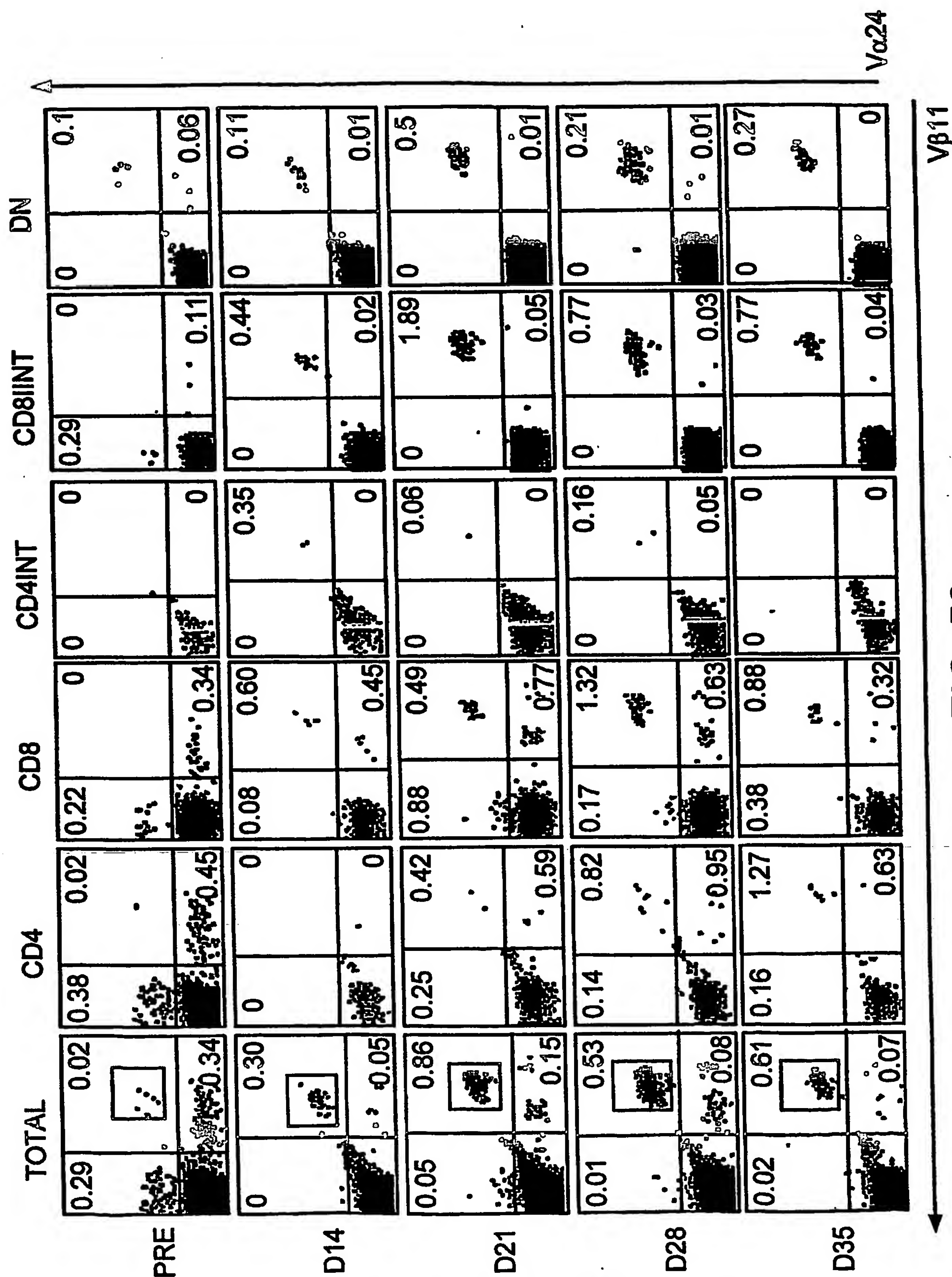


FIG. 50

SUBSTITUTE SHEET (RULE 26)

61/82

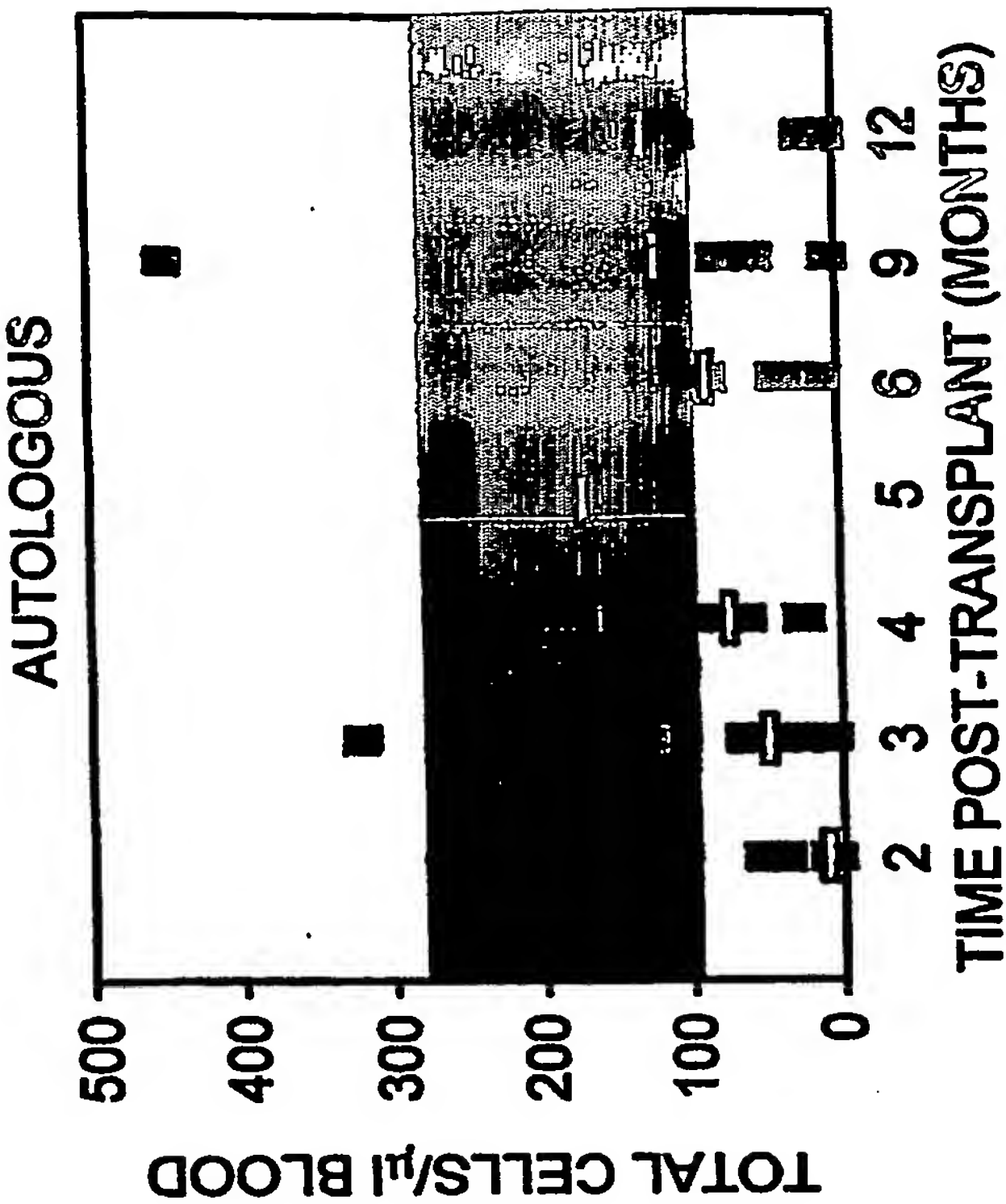


FIG. 51B

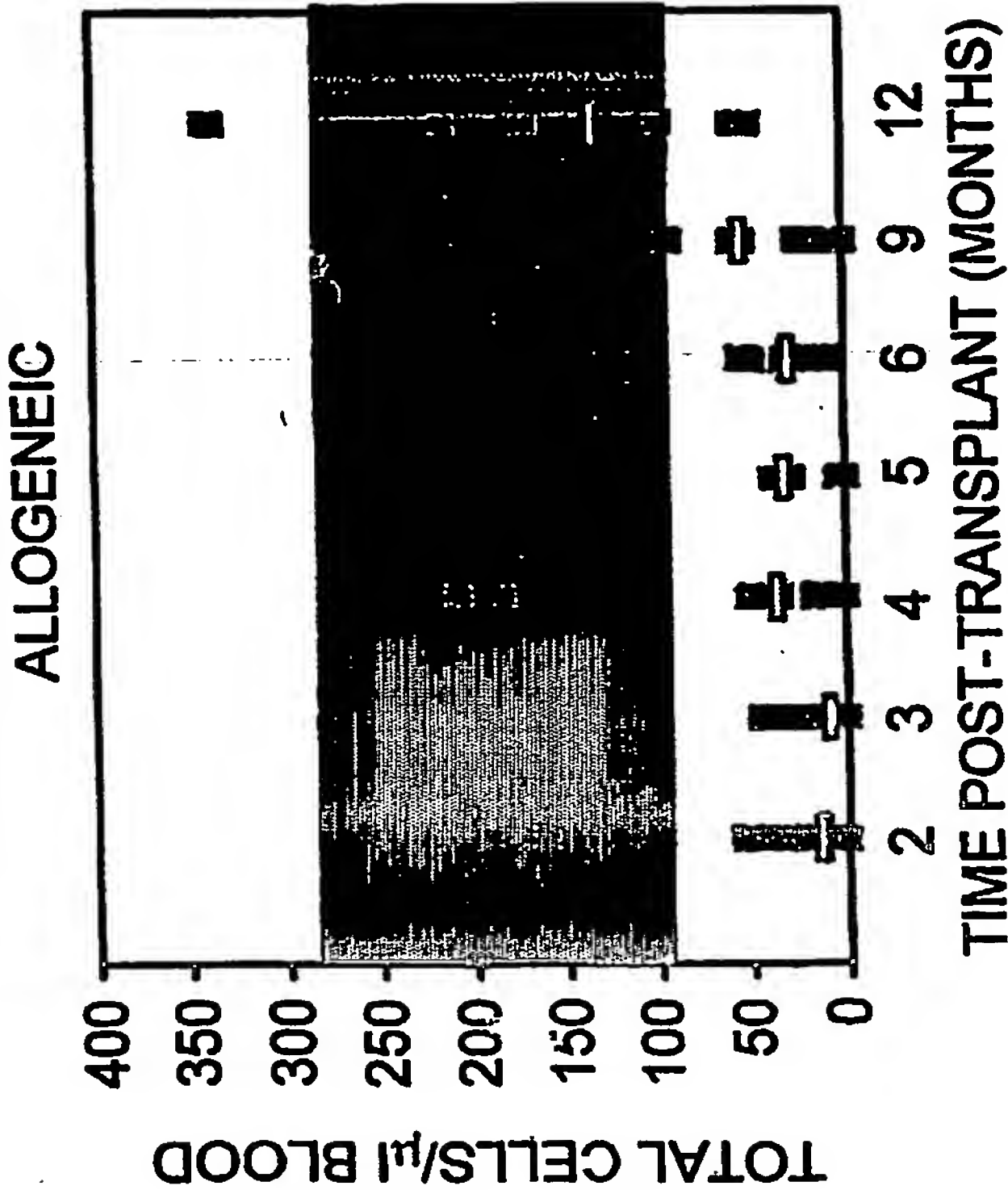


FIG. 51A

62/82

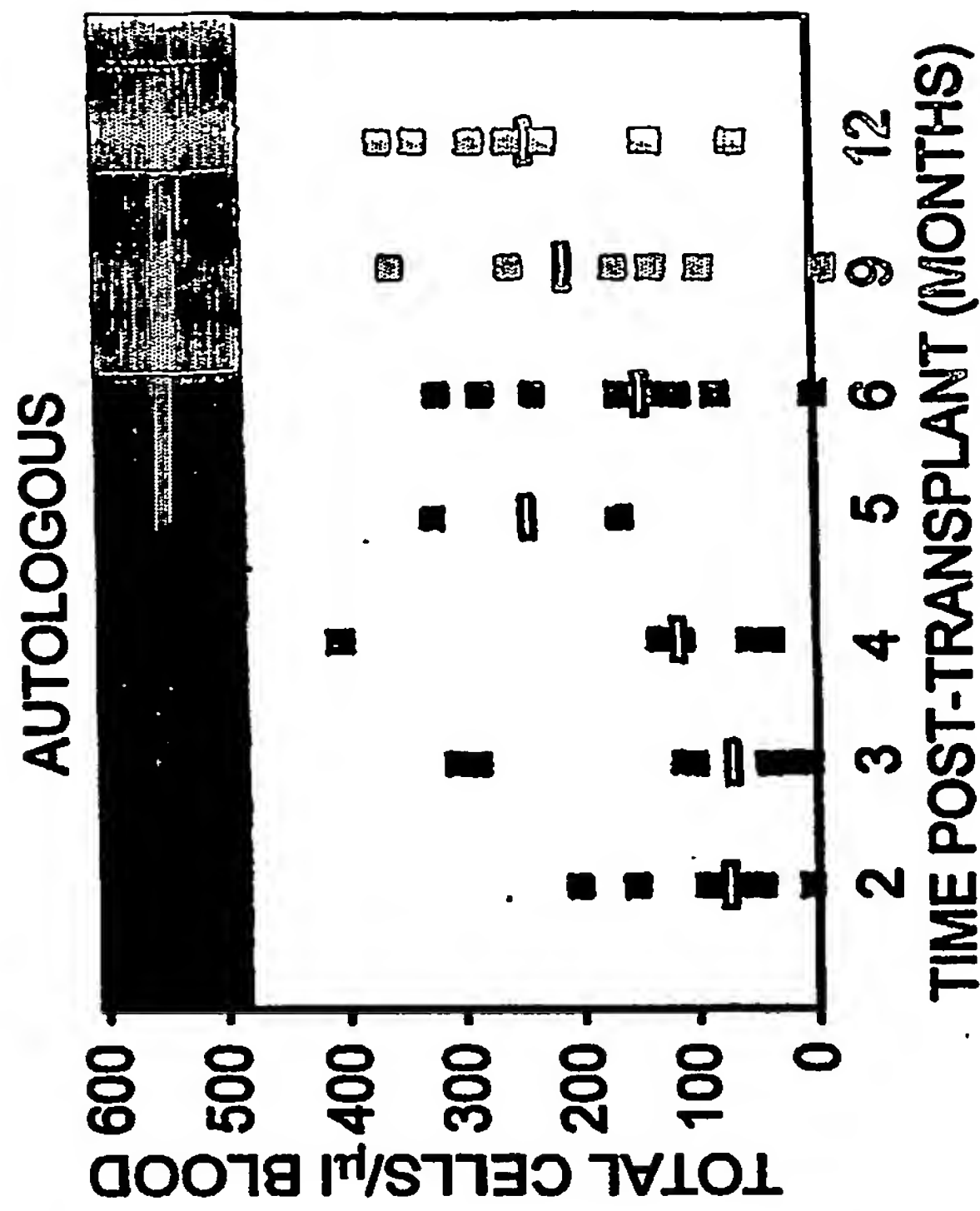


FIG. 52B

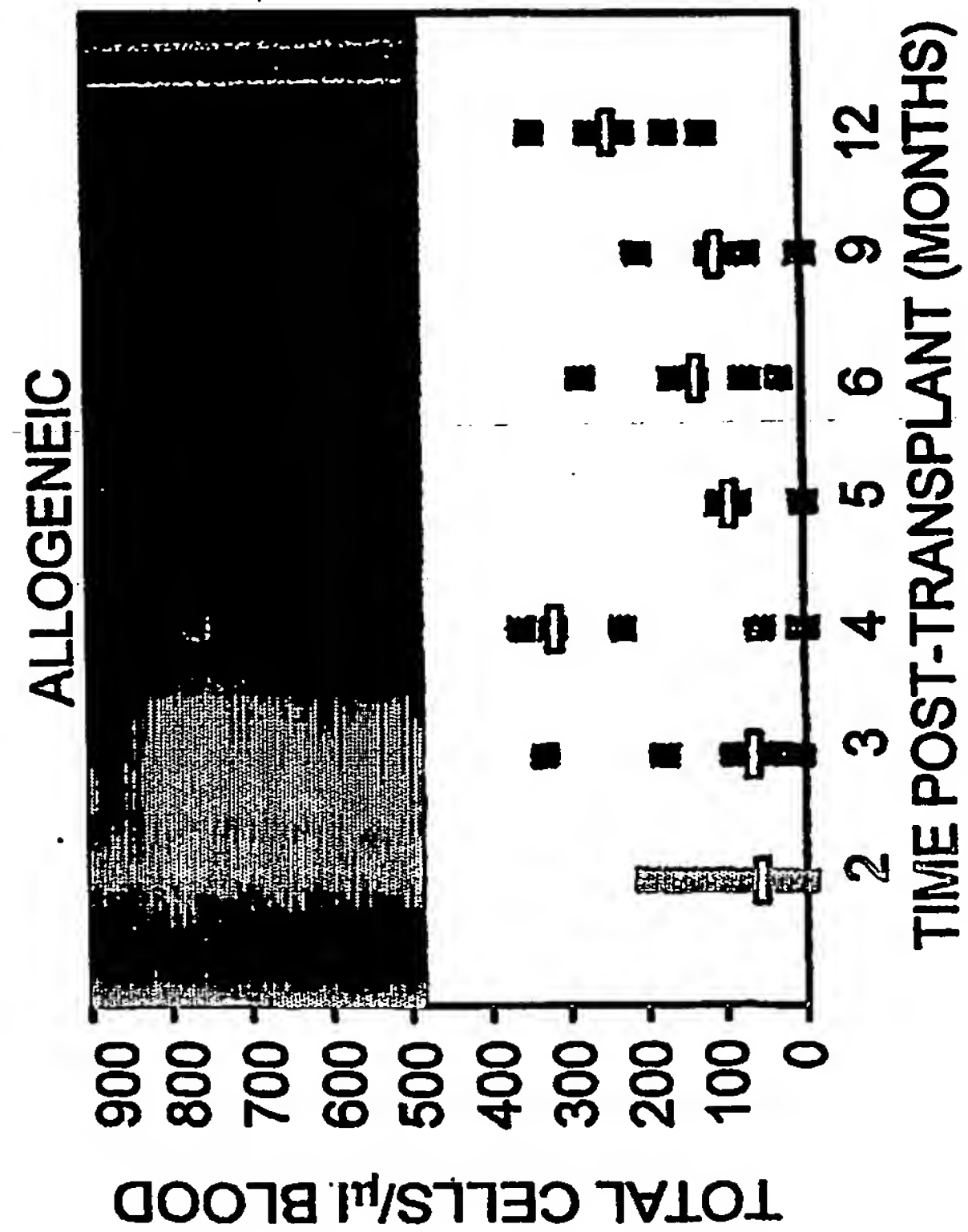
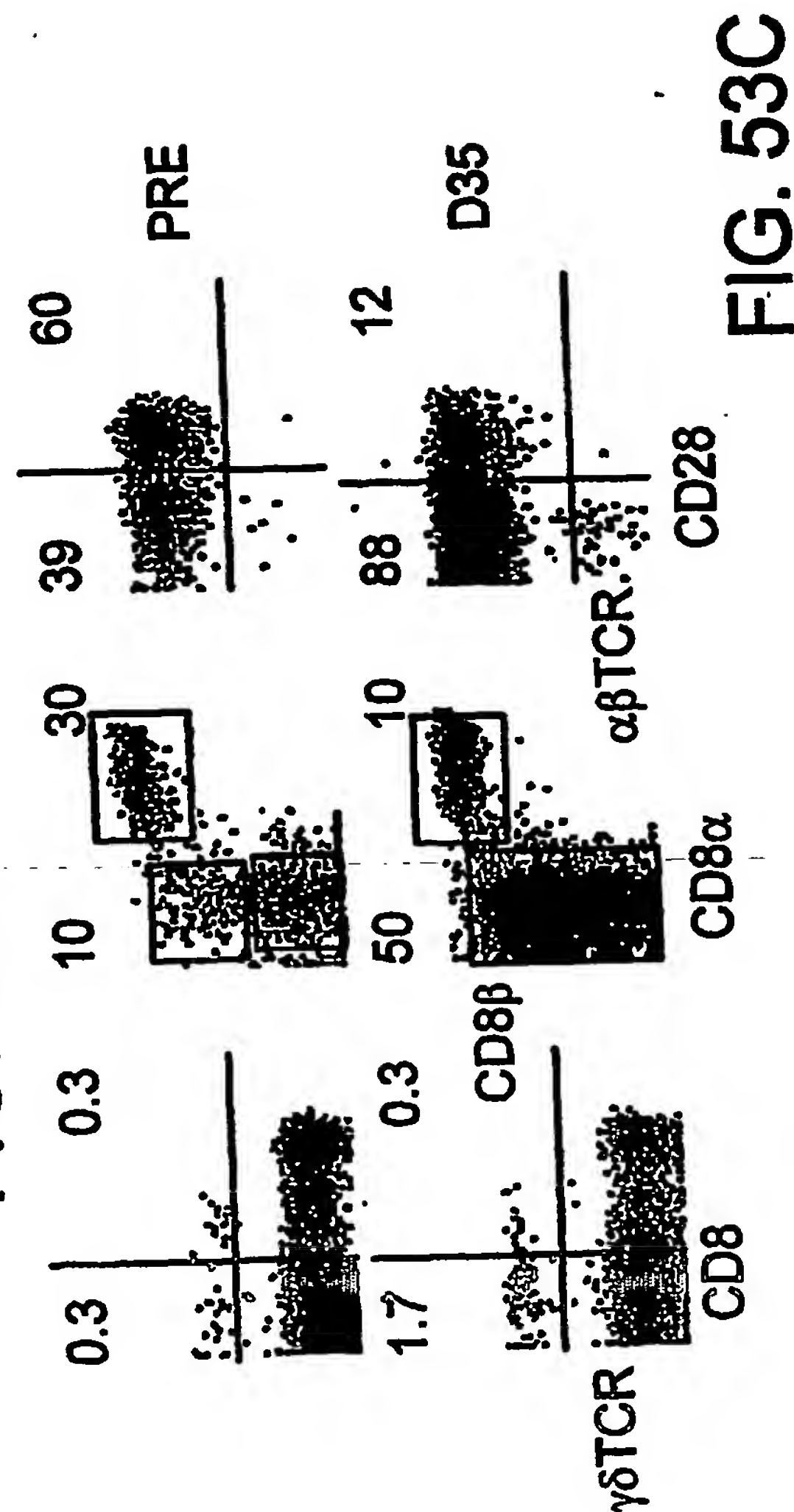
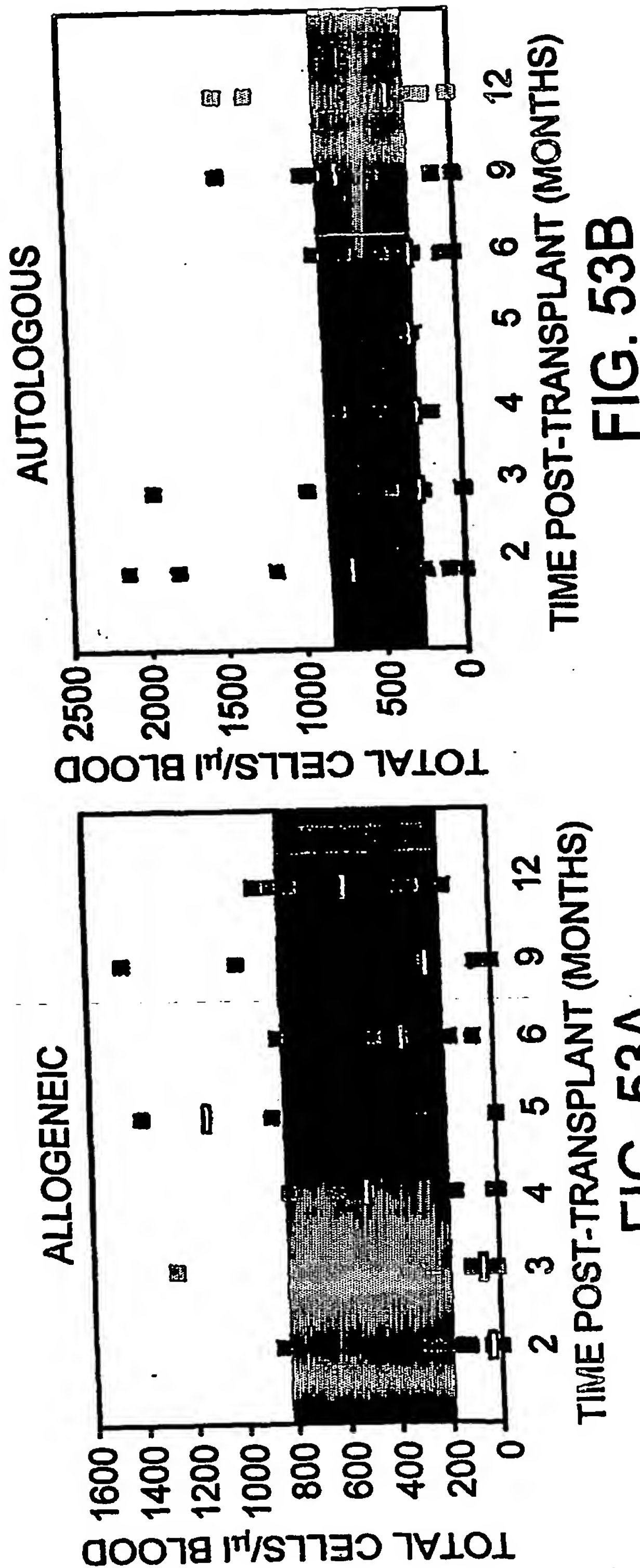
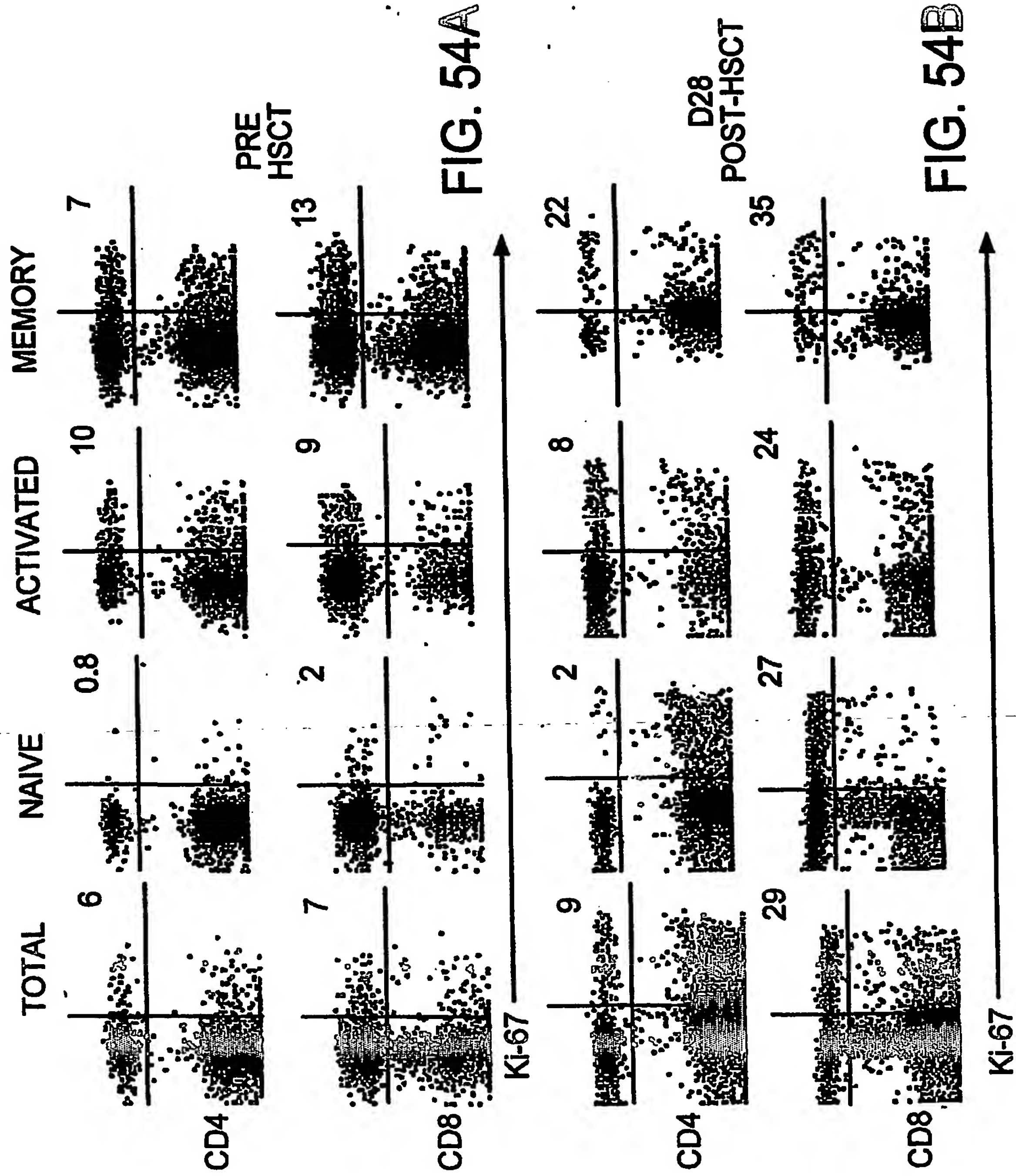
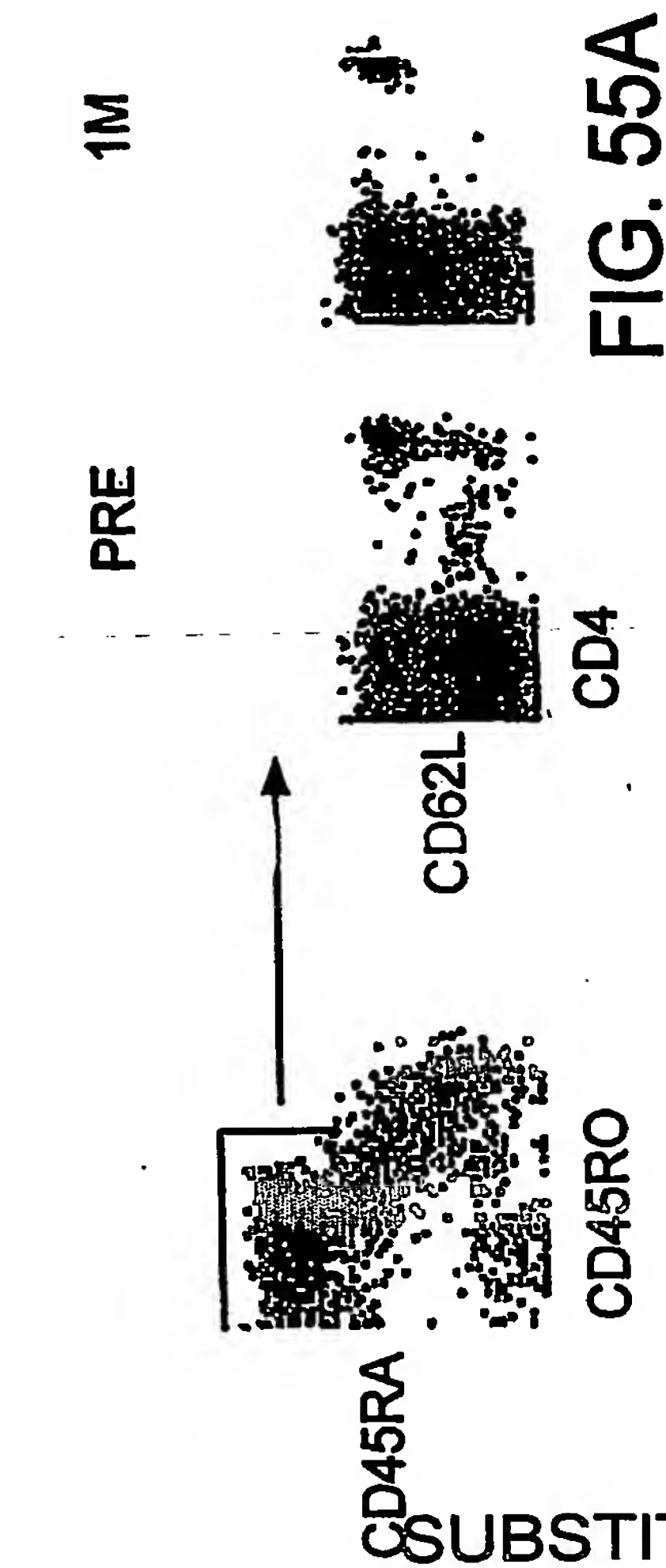
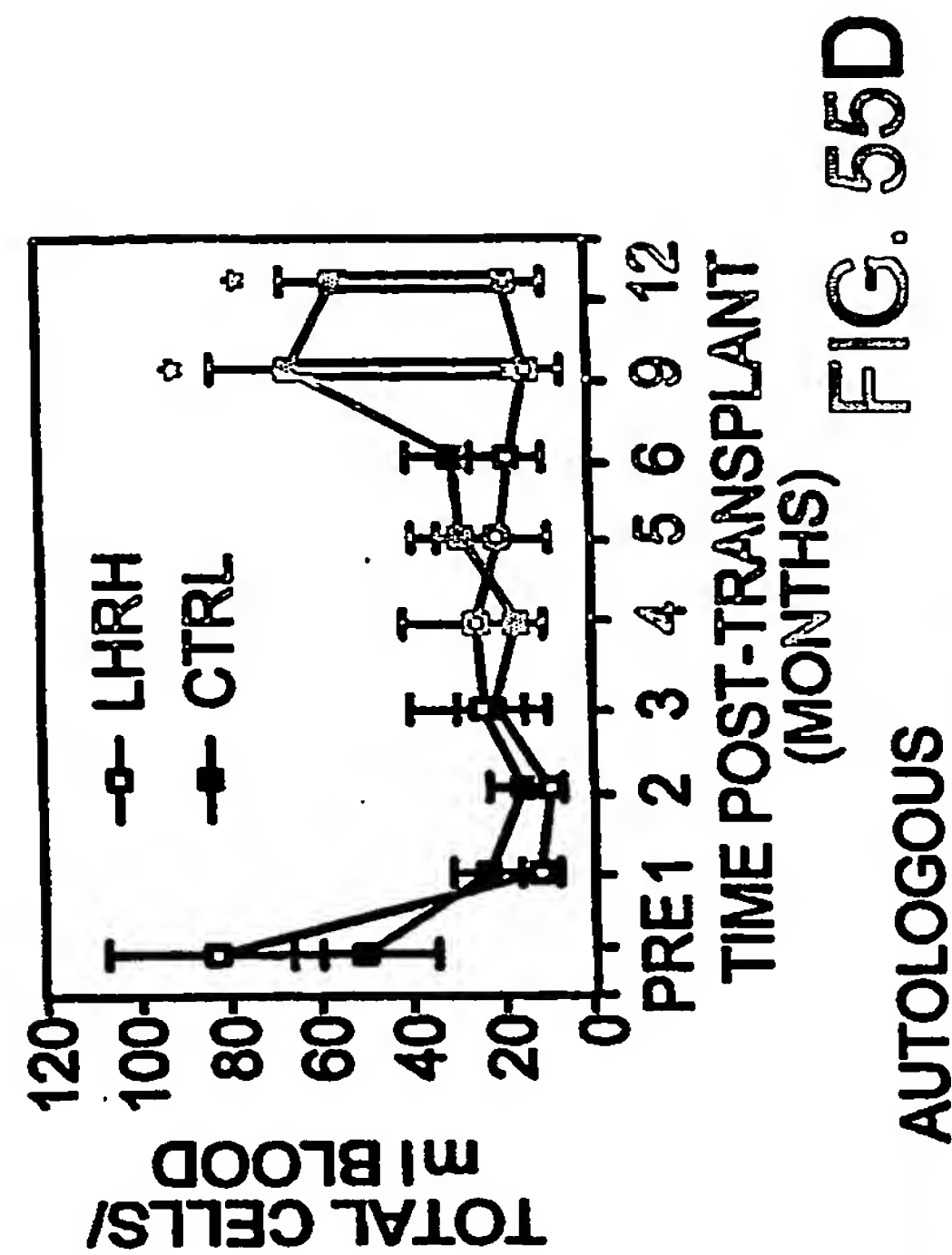


FIG. 52A

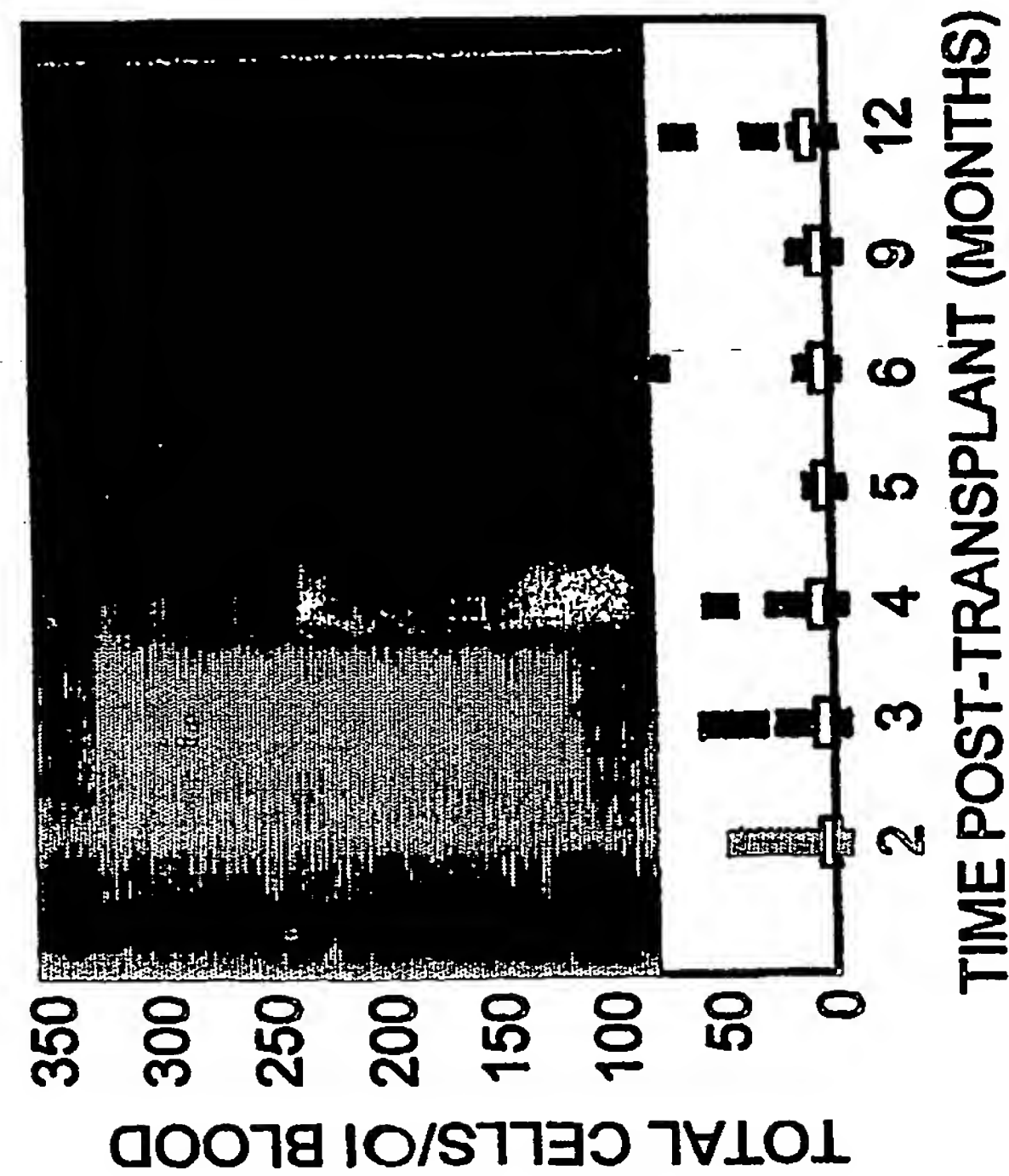




65/82



ALLOGENEIC



AUTOLOGOUS

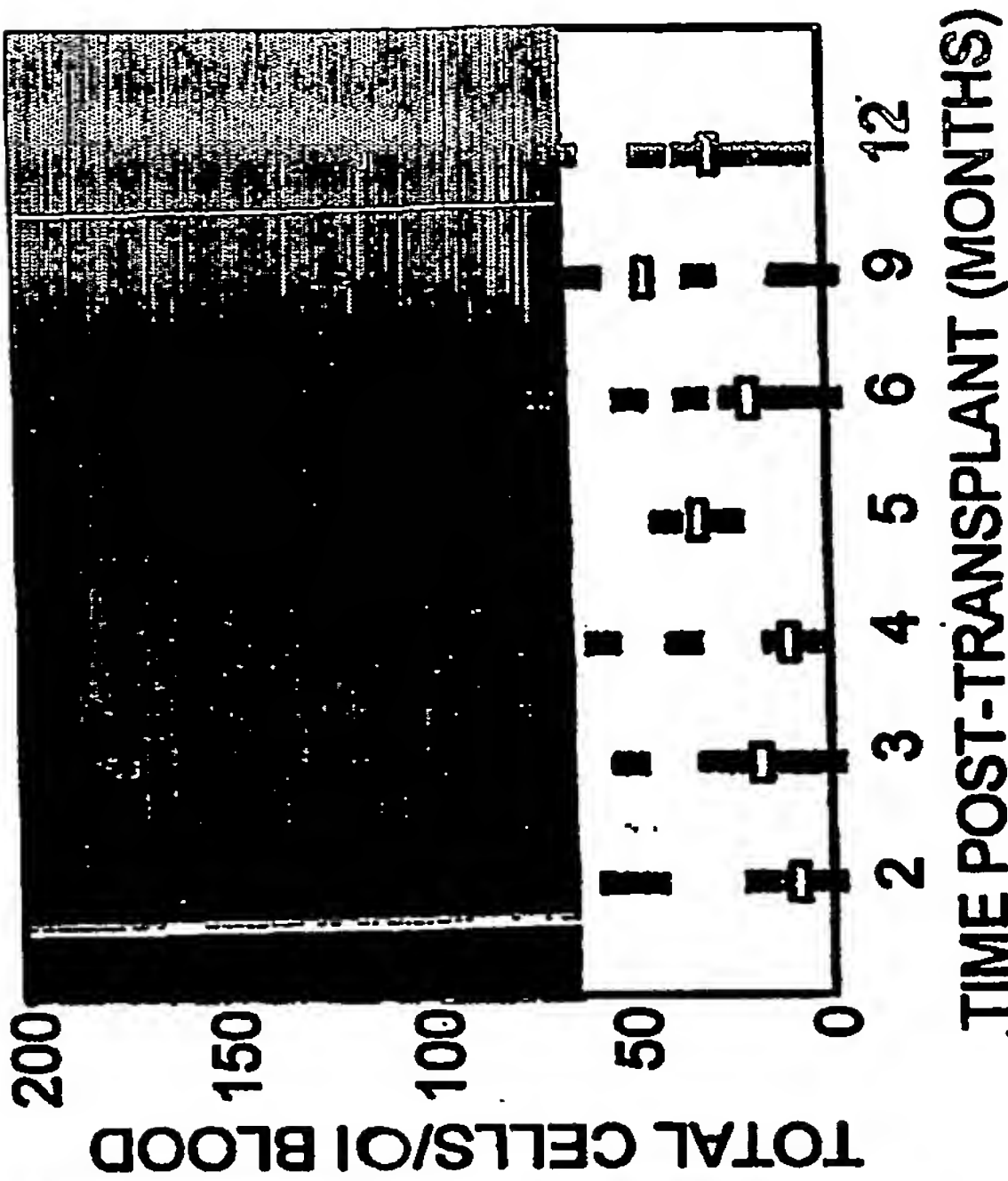


FIG. 55B

FIG. 55C

FIG. 55D

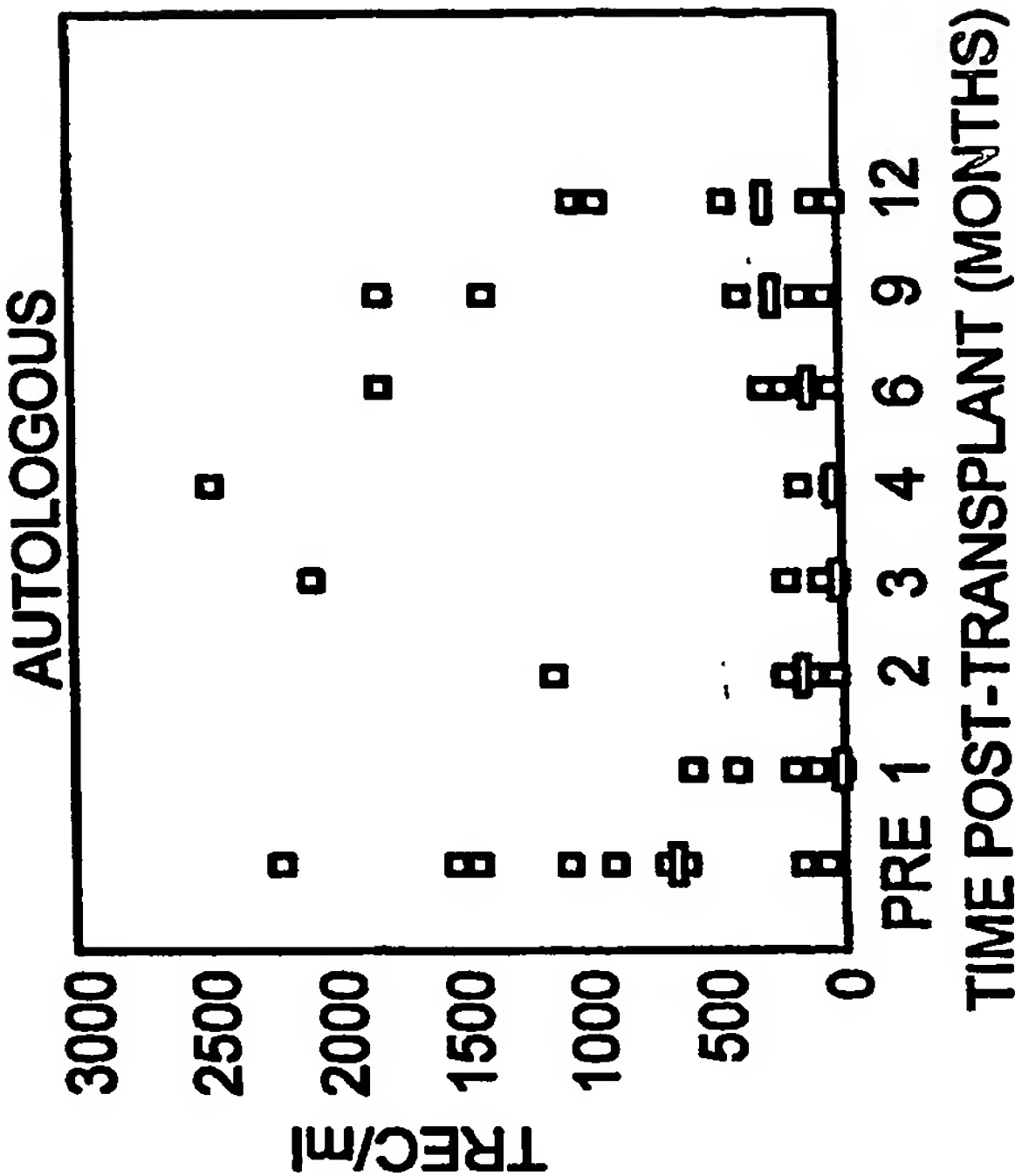


FIG. 56B

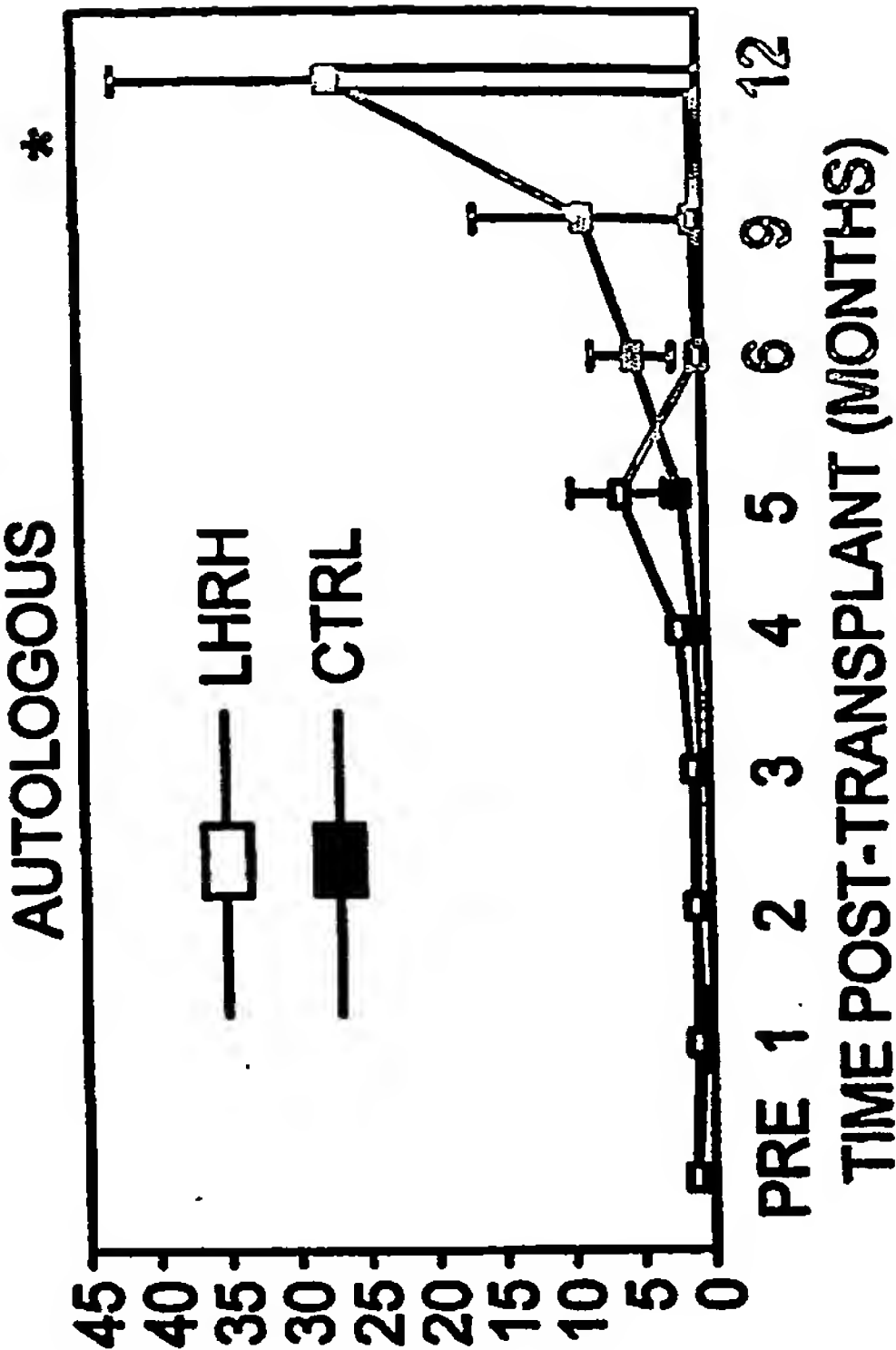


FIG. 56D

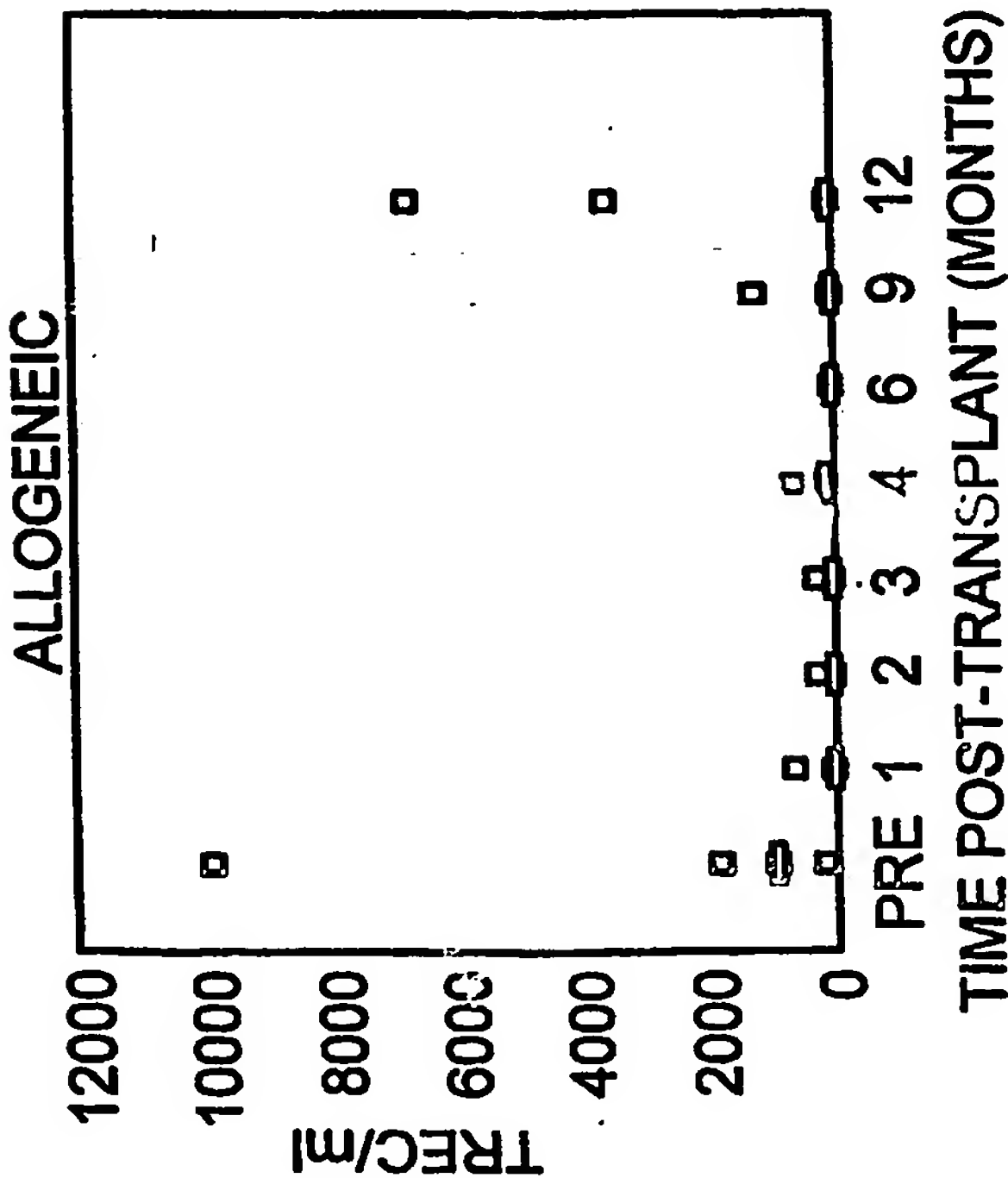


FIG. 56A

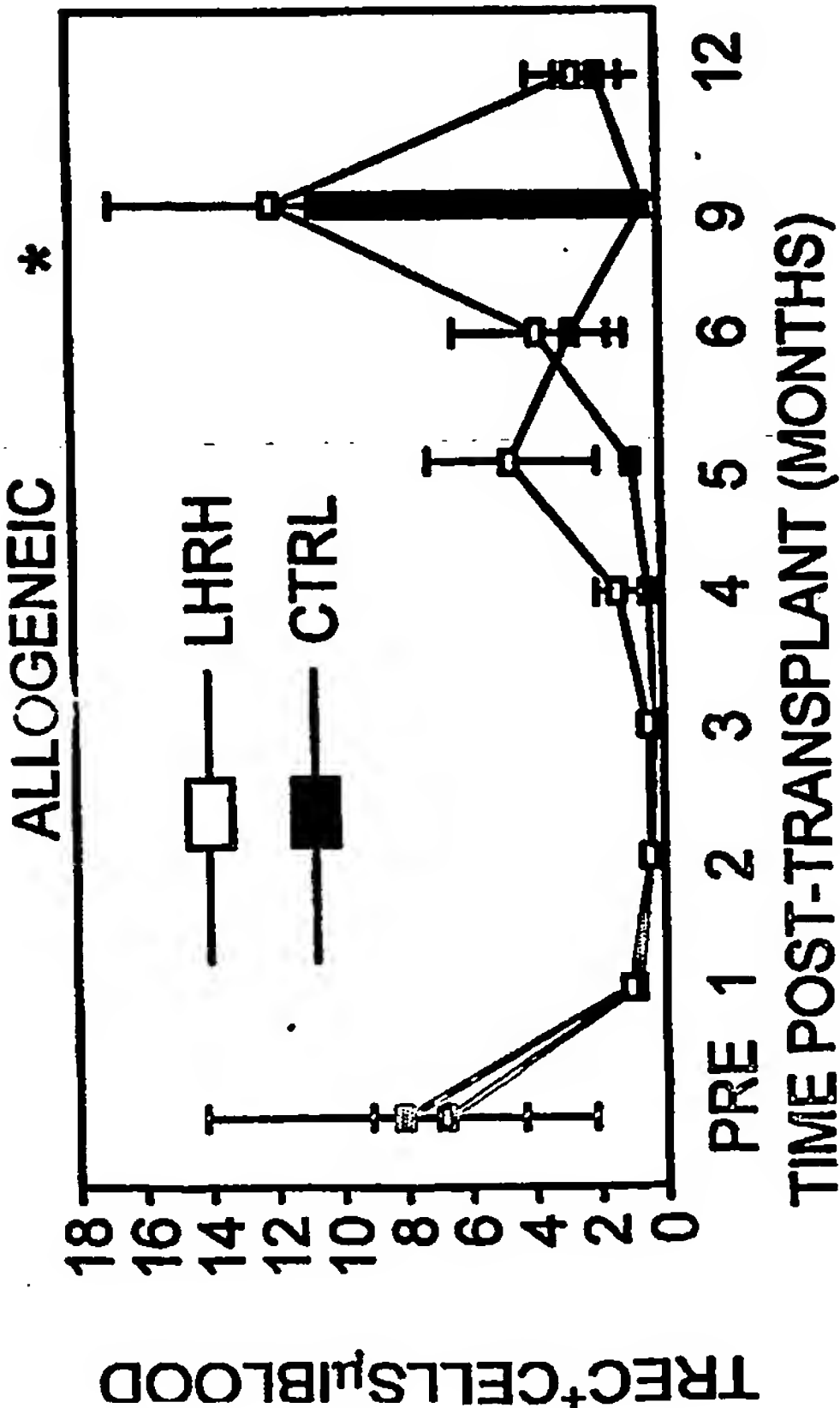


FIG. 56C

67/82

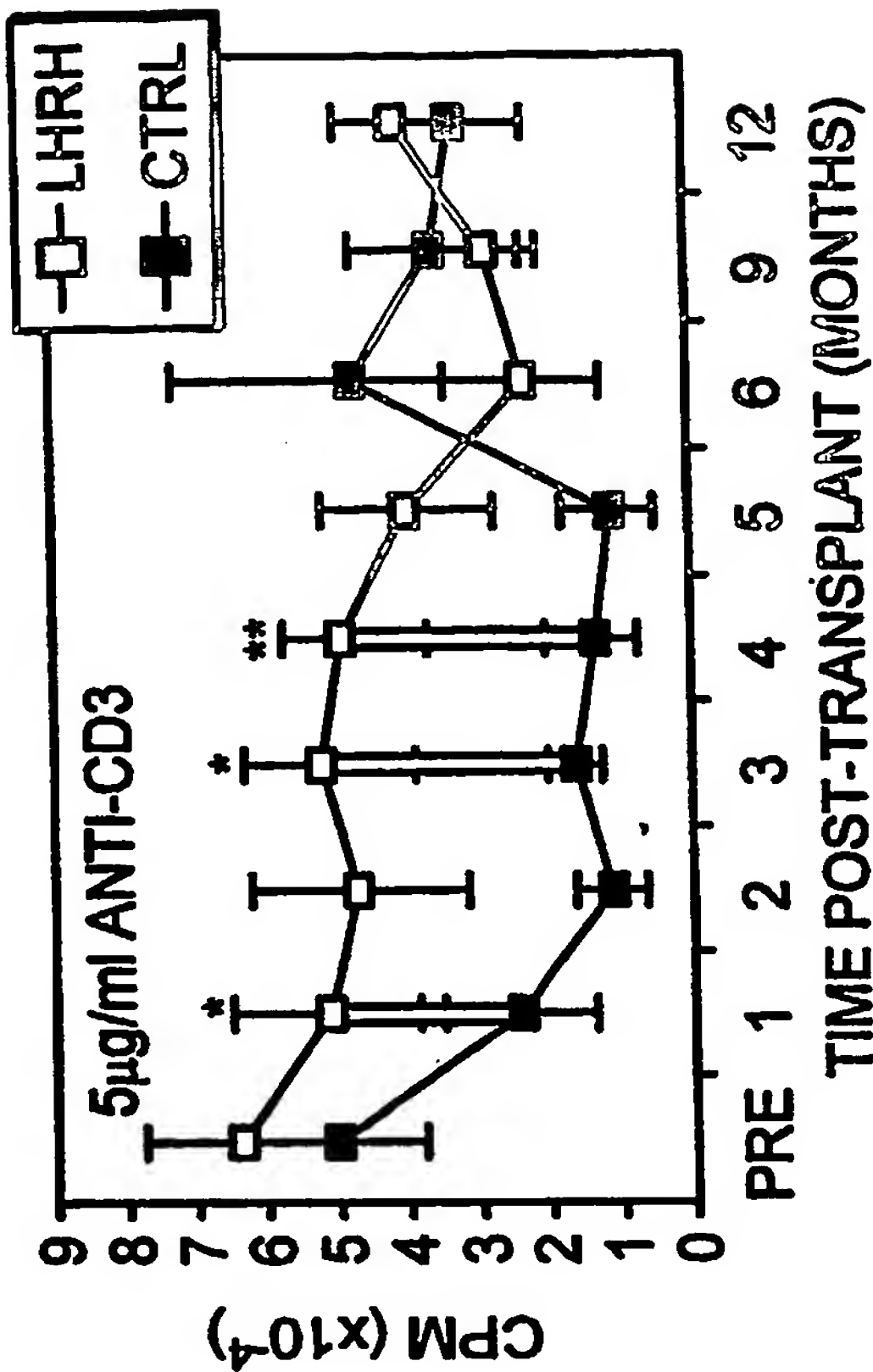


FIG. 57B

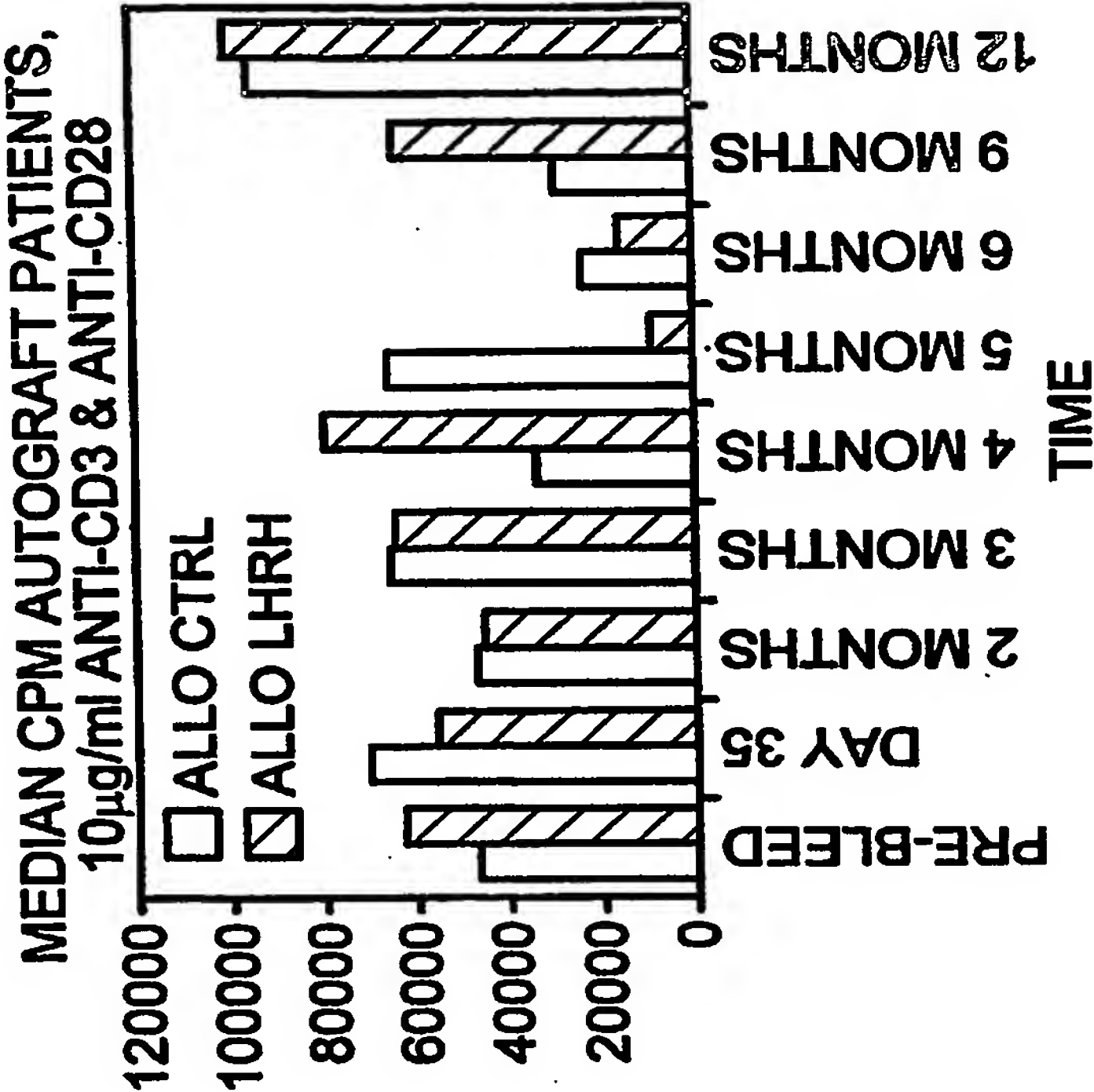


FIG. 57C

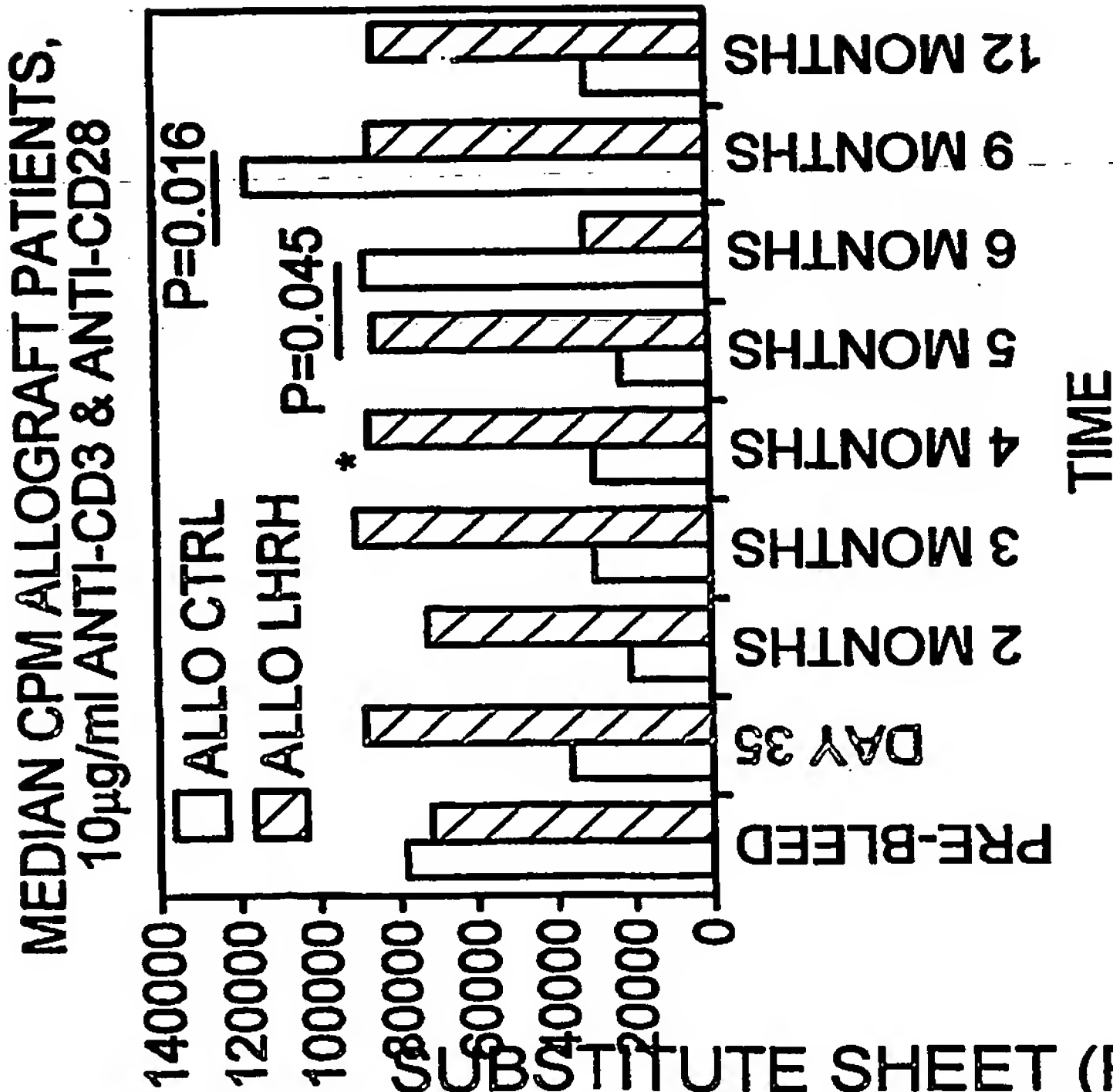


FIG. 57A

68/82

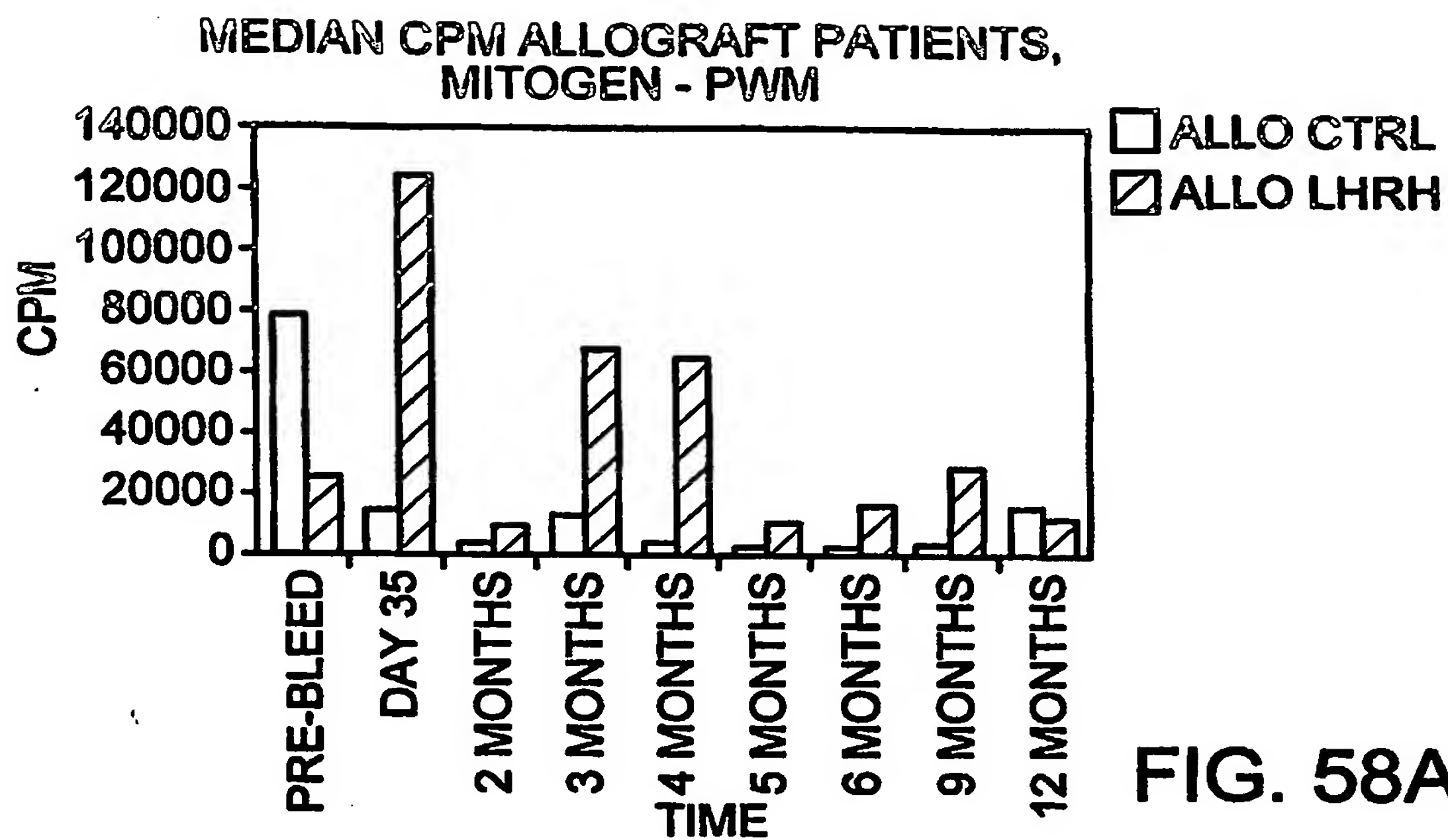


FIG. 58A

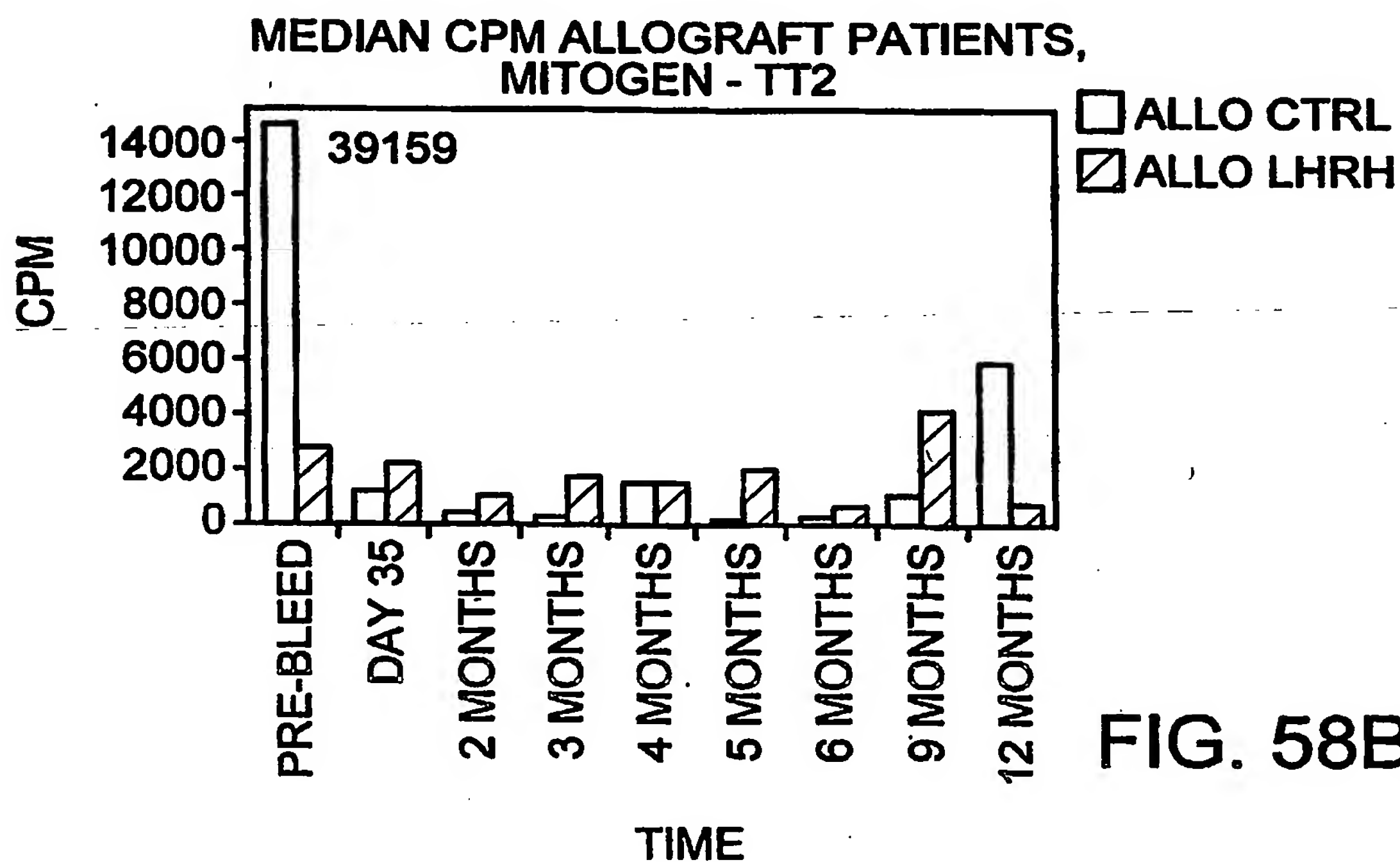


FIG. 58B

69/82

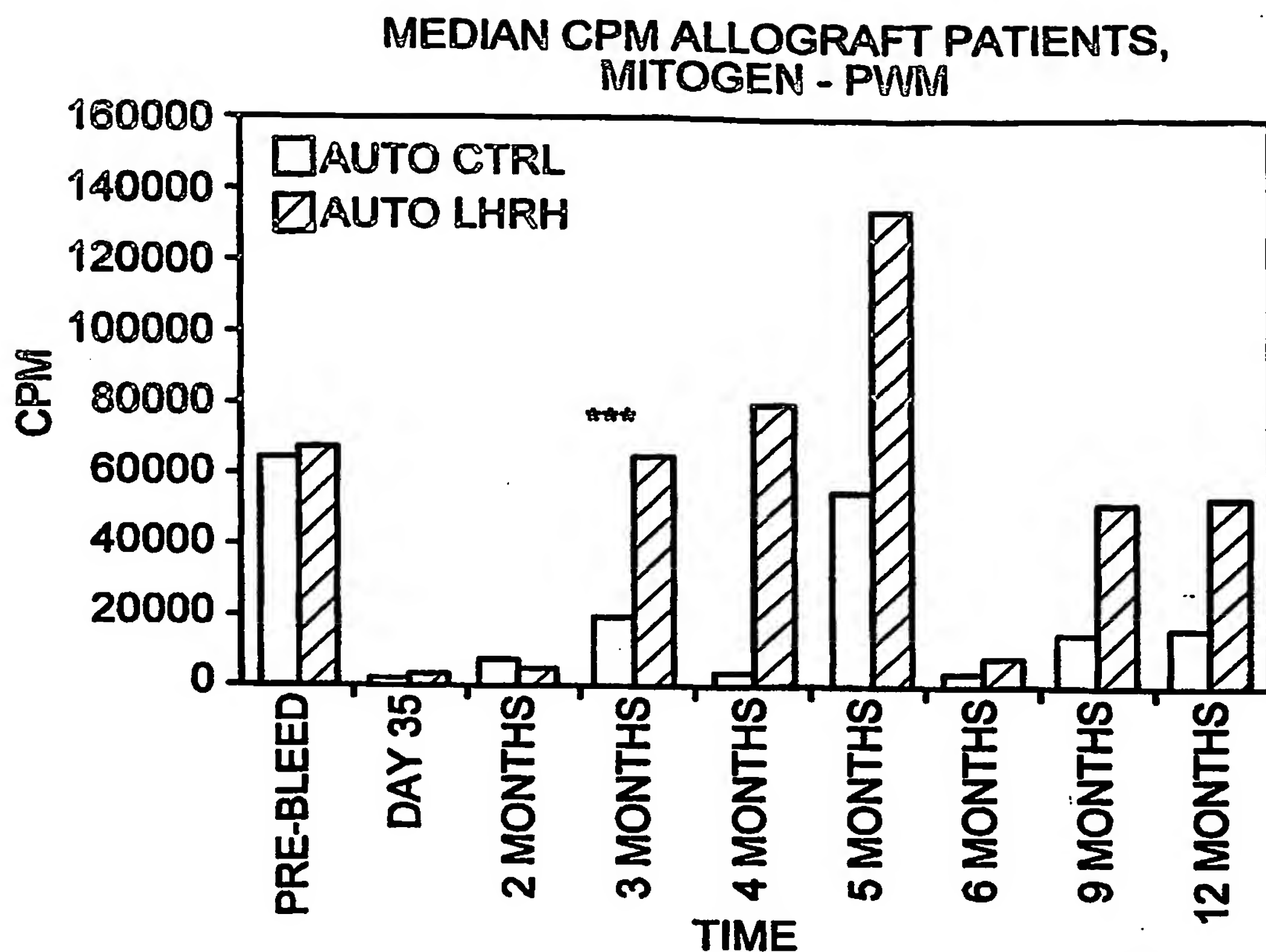
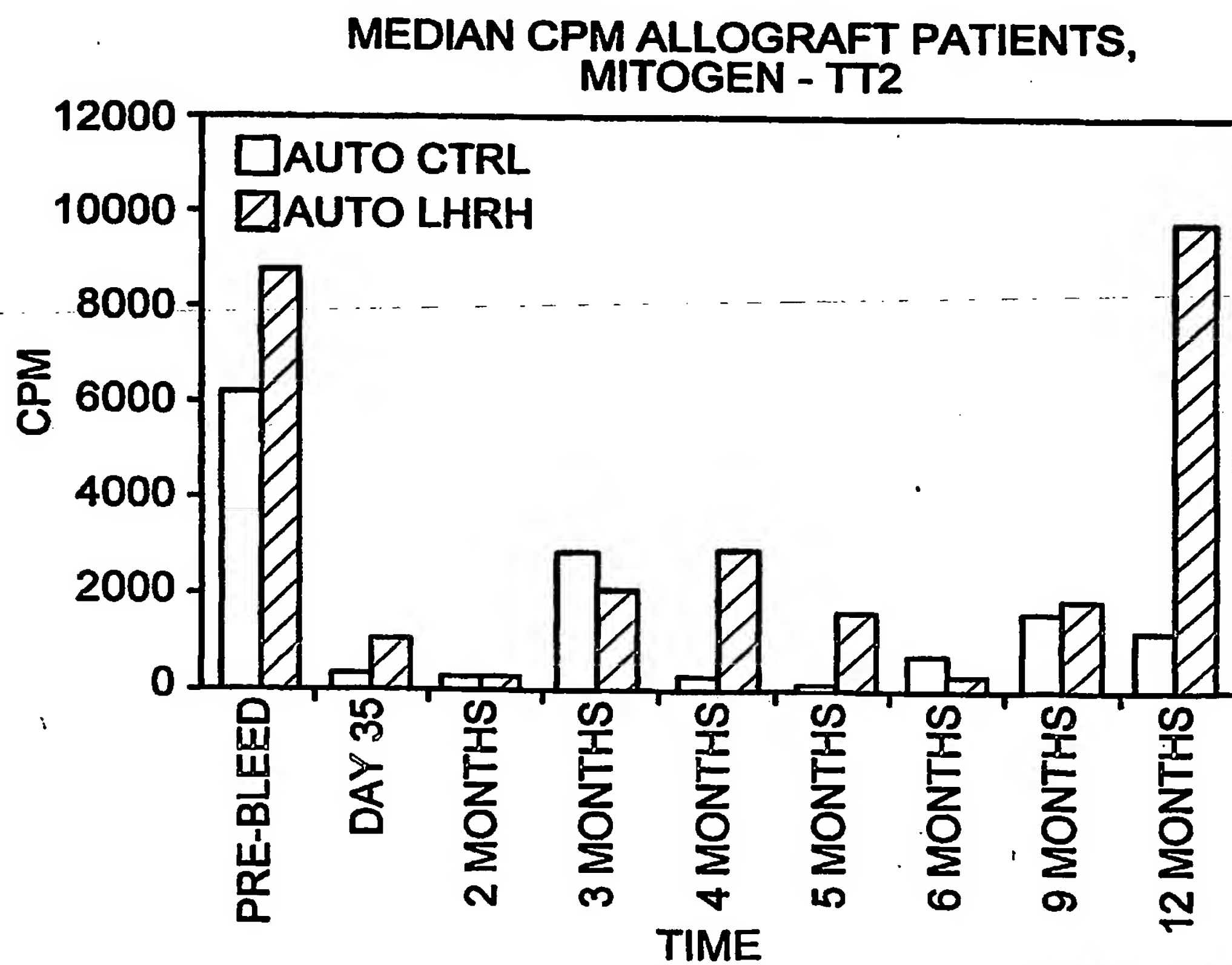


FIG. 59A



SUBSTITUTE SHEET (RULE 26) FIG. 59B

70/82

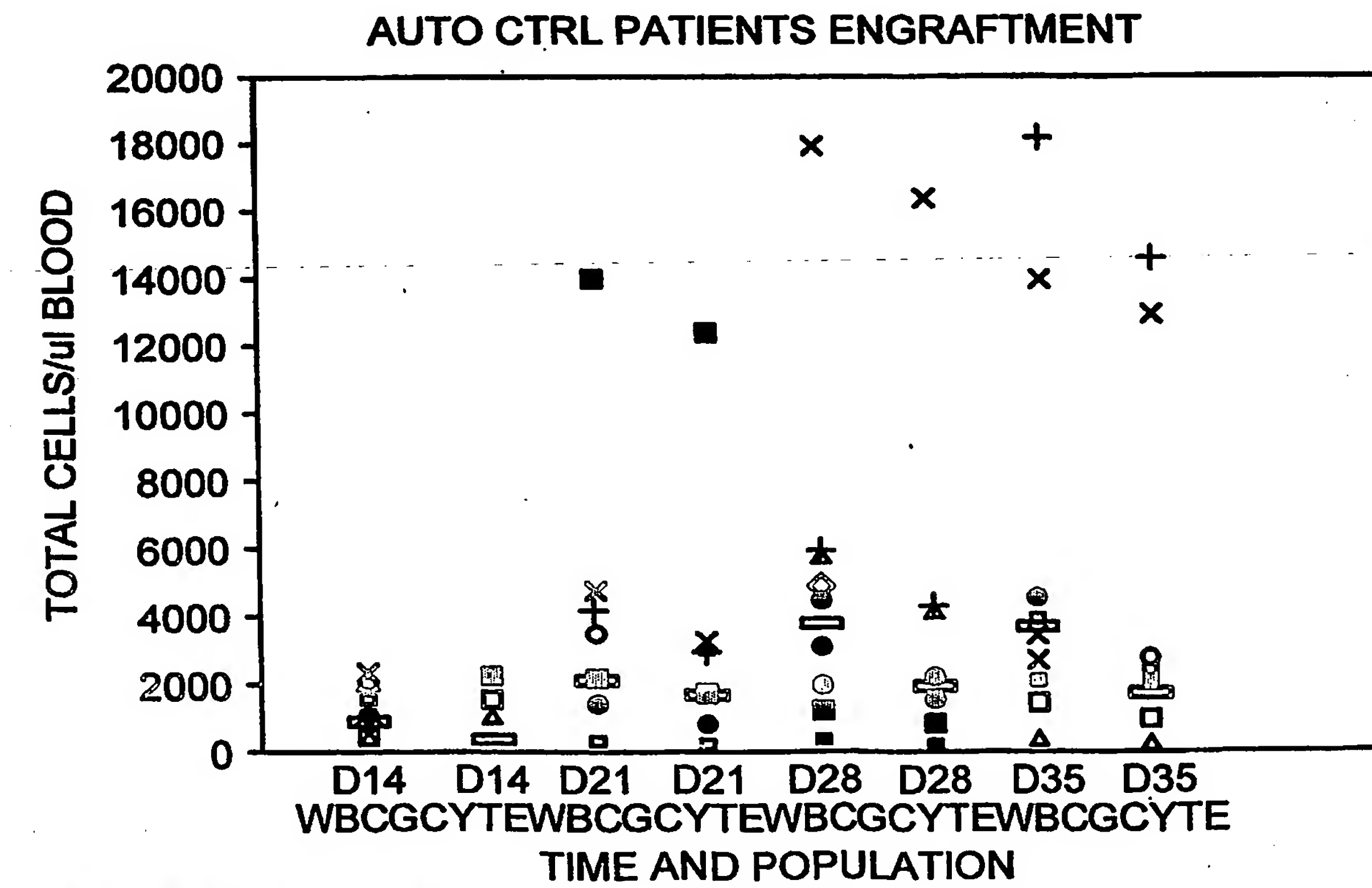
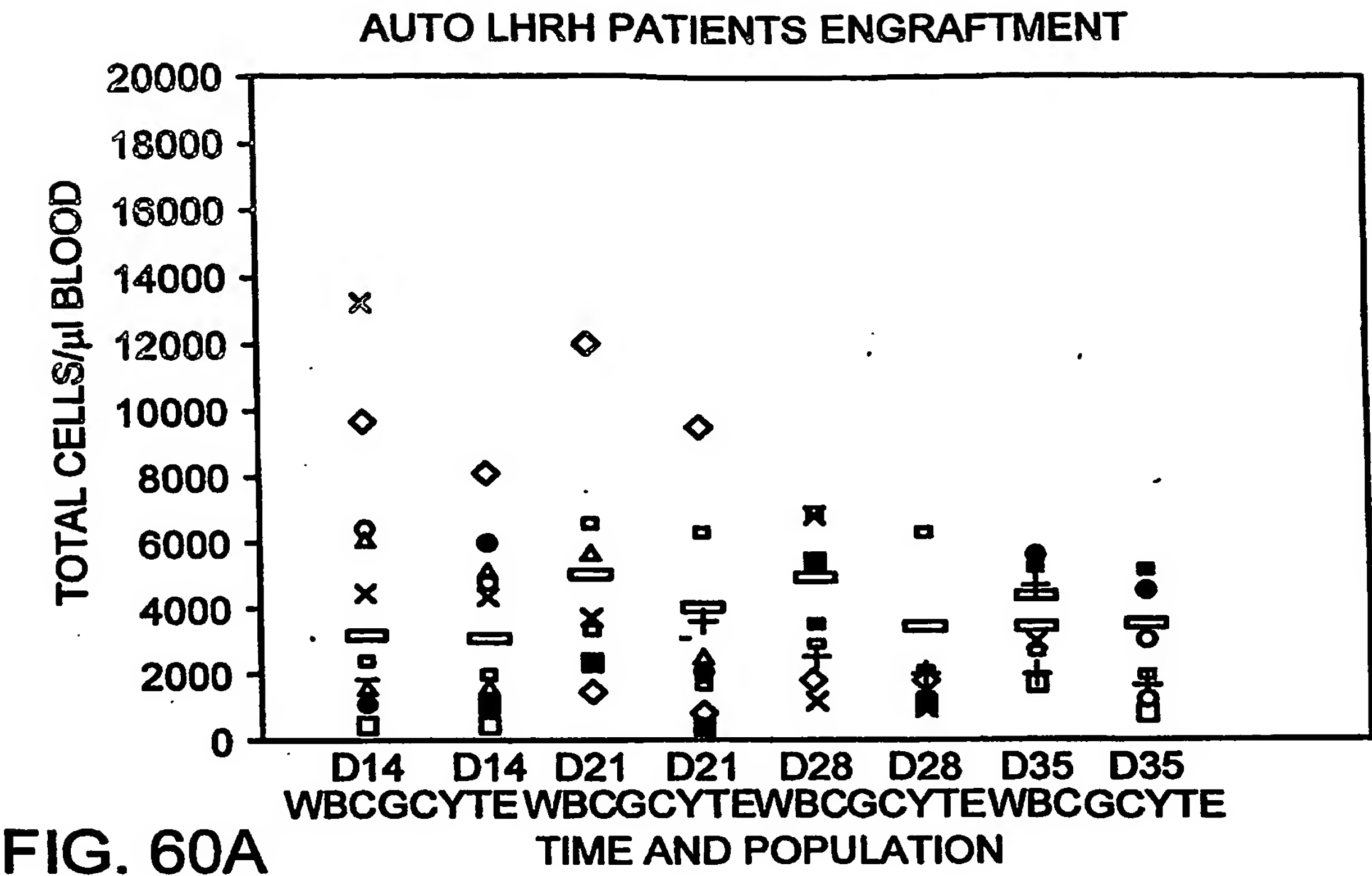


FIG. 60B SUBSTITUTE SHEET (RULE 26)

71/82

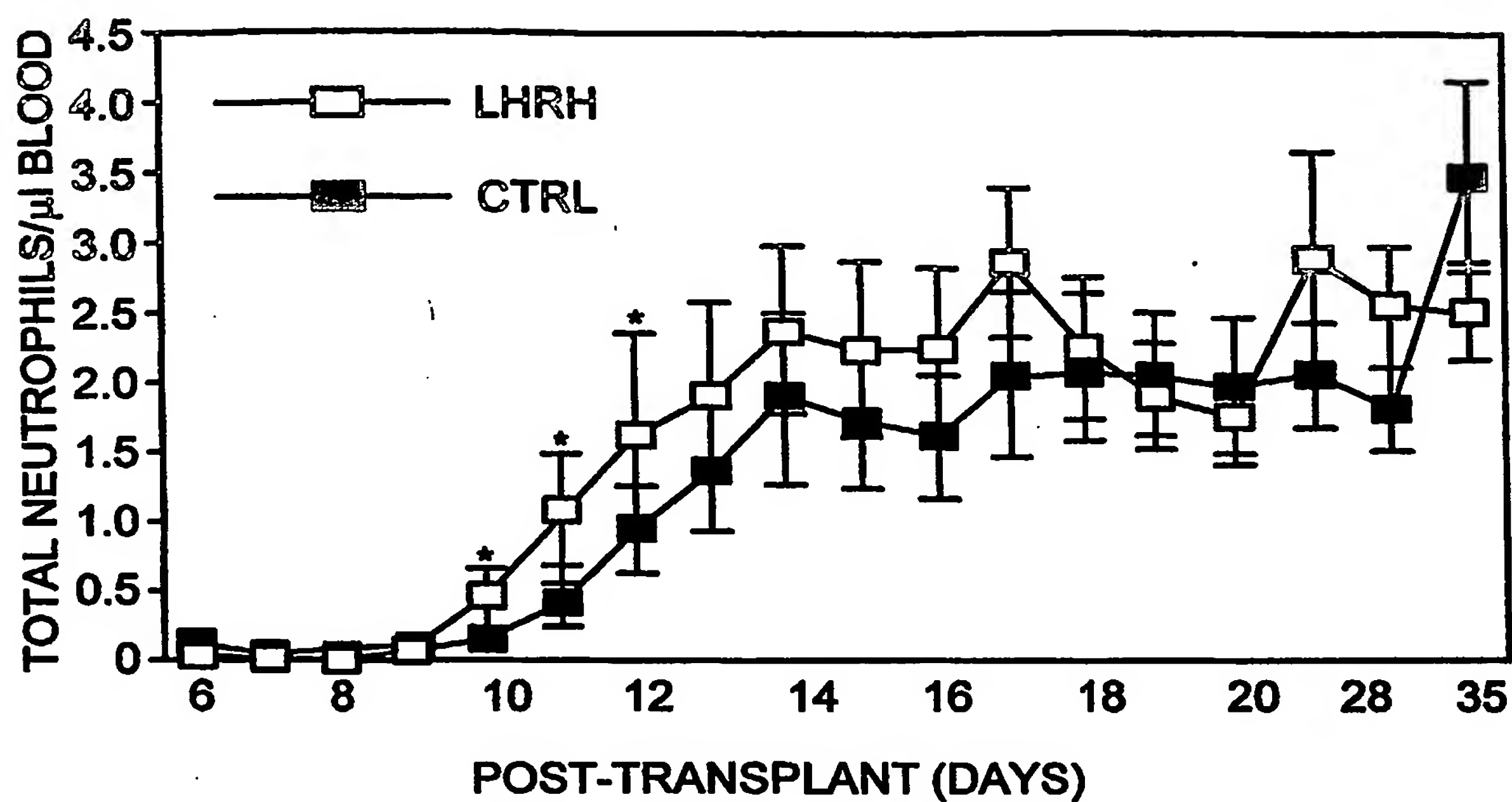


FIG. 60C

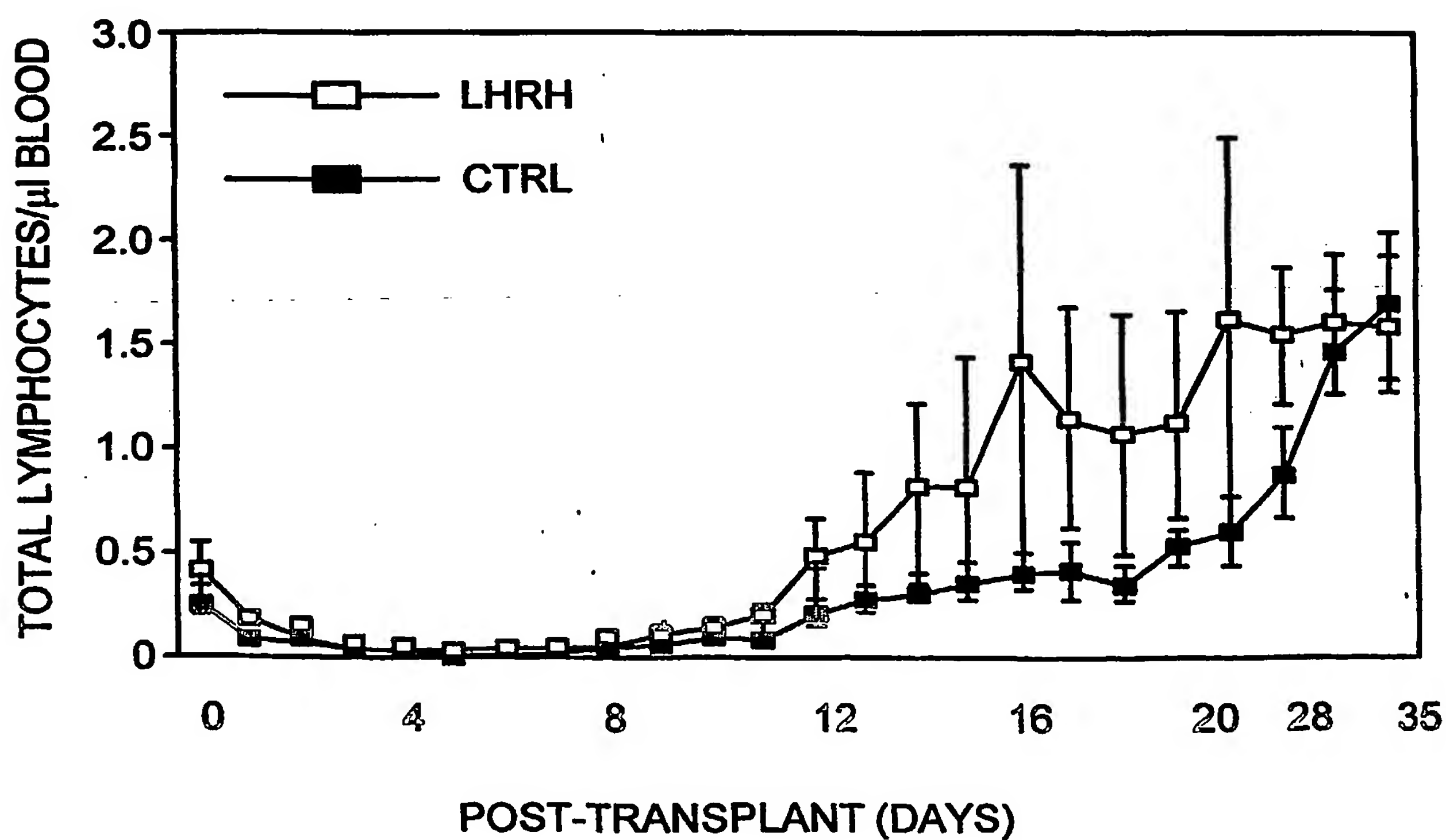


FIG. 60D

72/82

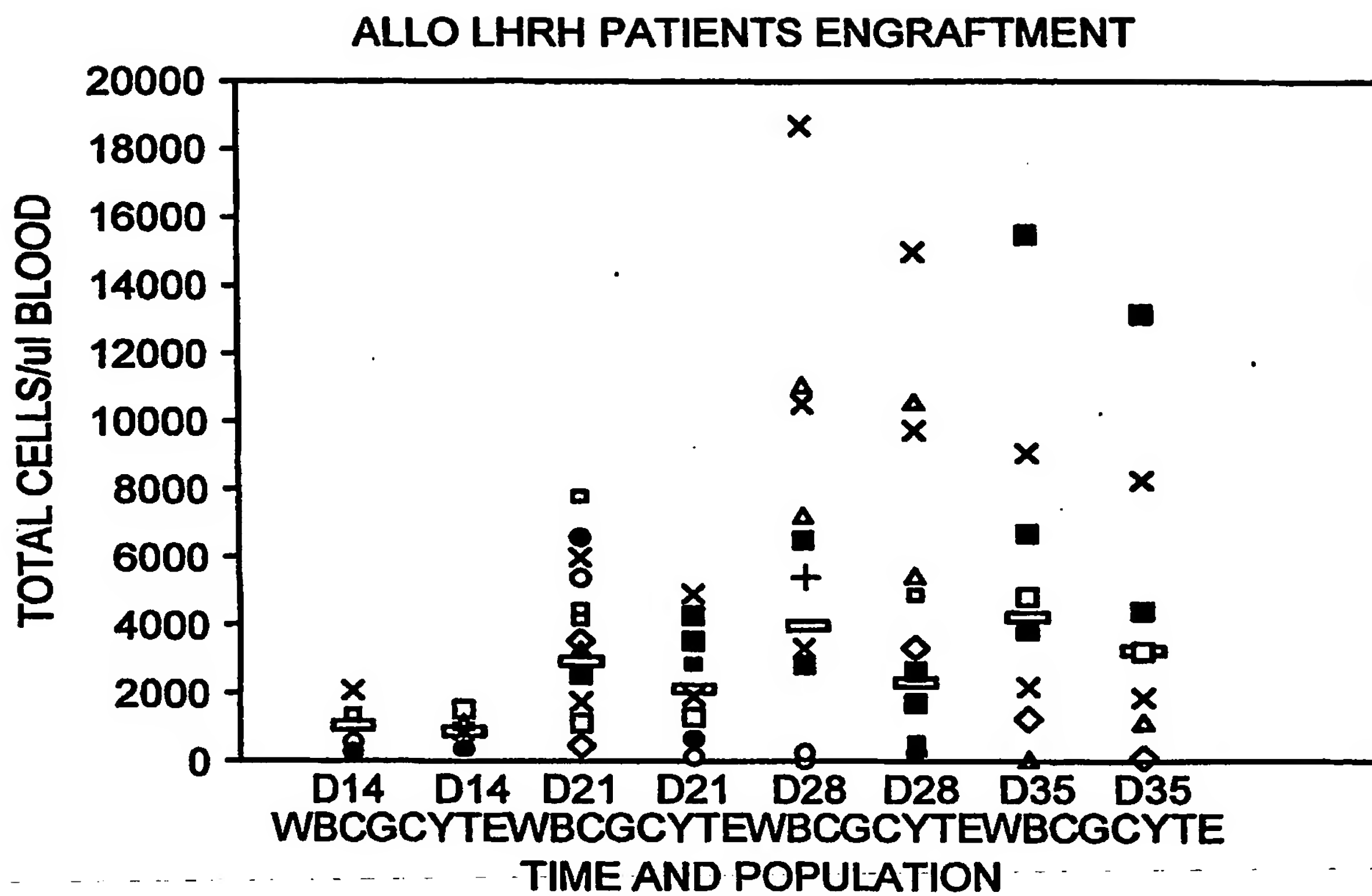


FIG. 61A

73/82

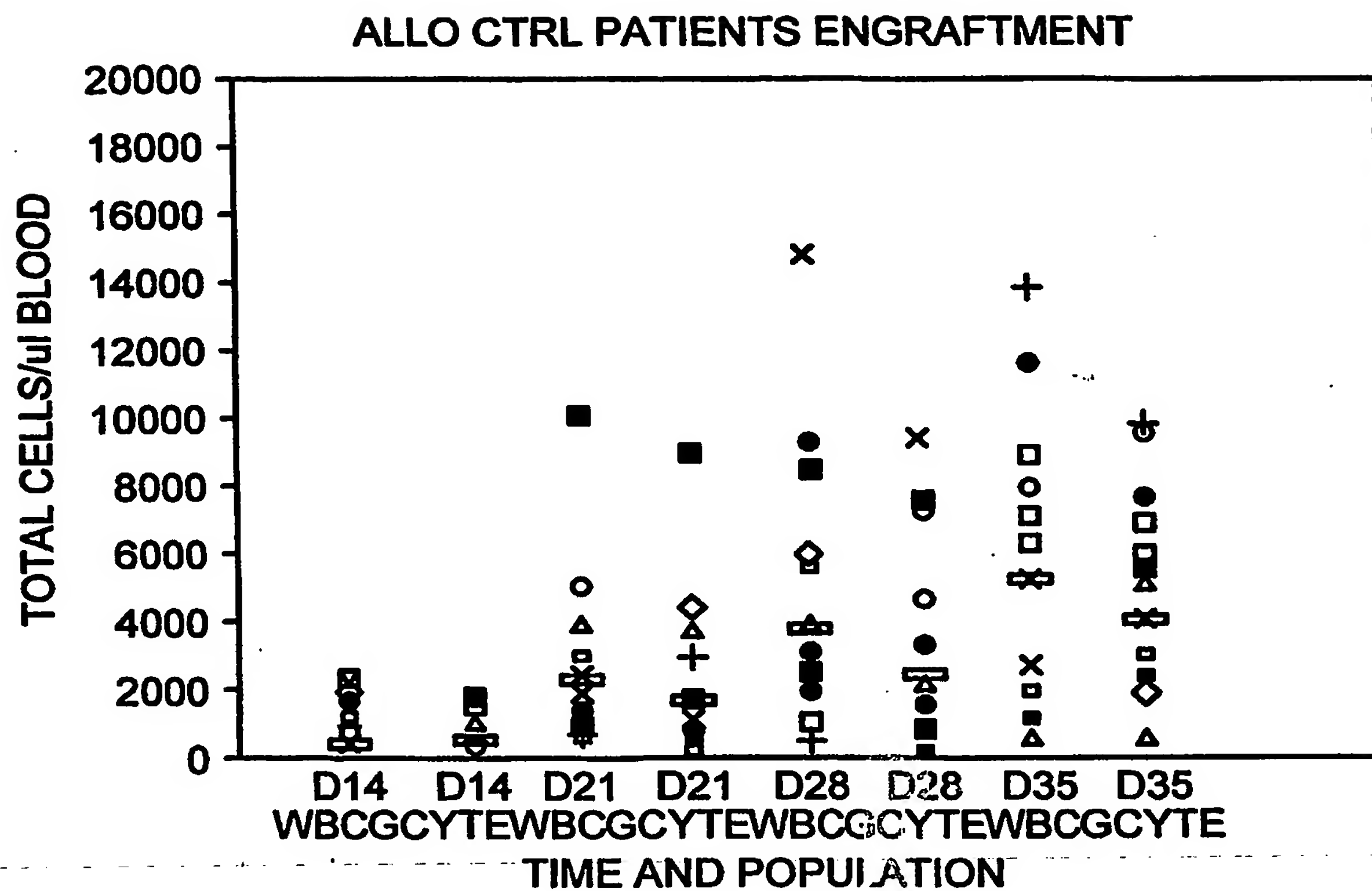


FIG. 61B

74/82

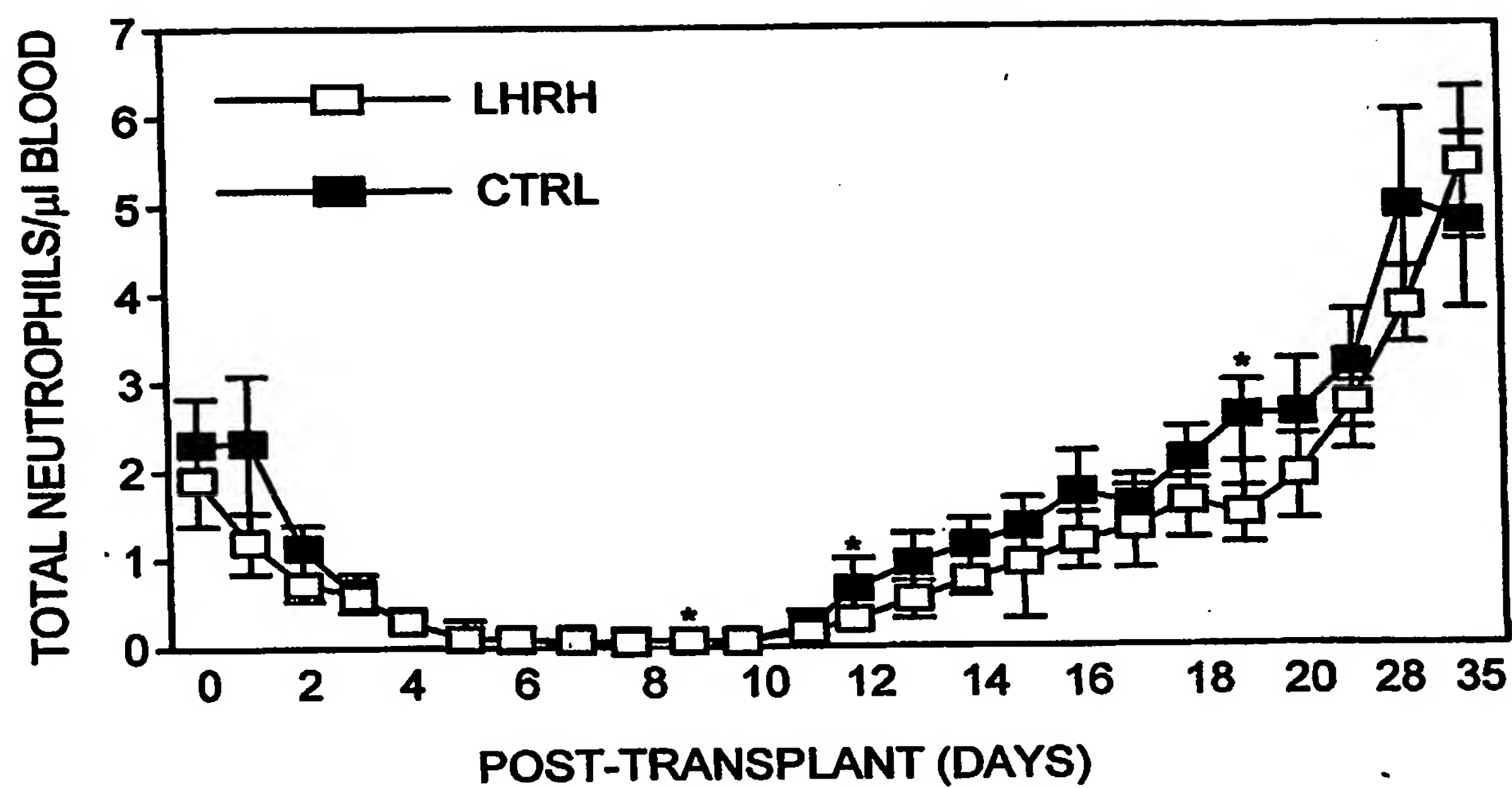


FIG. 61C

75/82

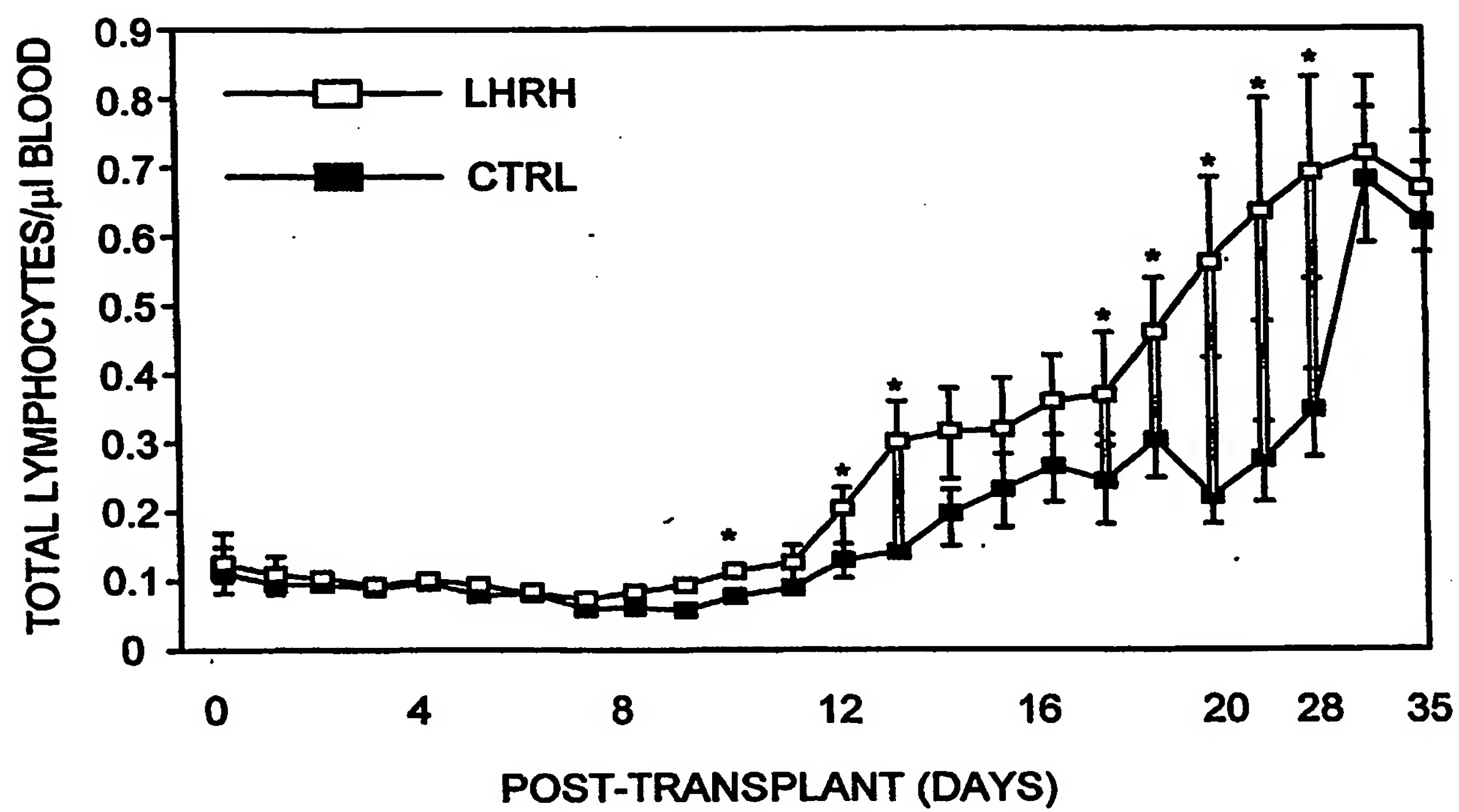


FIG. 61D

CASTRATED MICE SHOW ENHANCED ANTI-CD3
STIMULATED T CELL PROLIFERATION

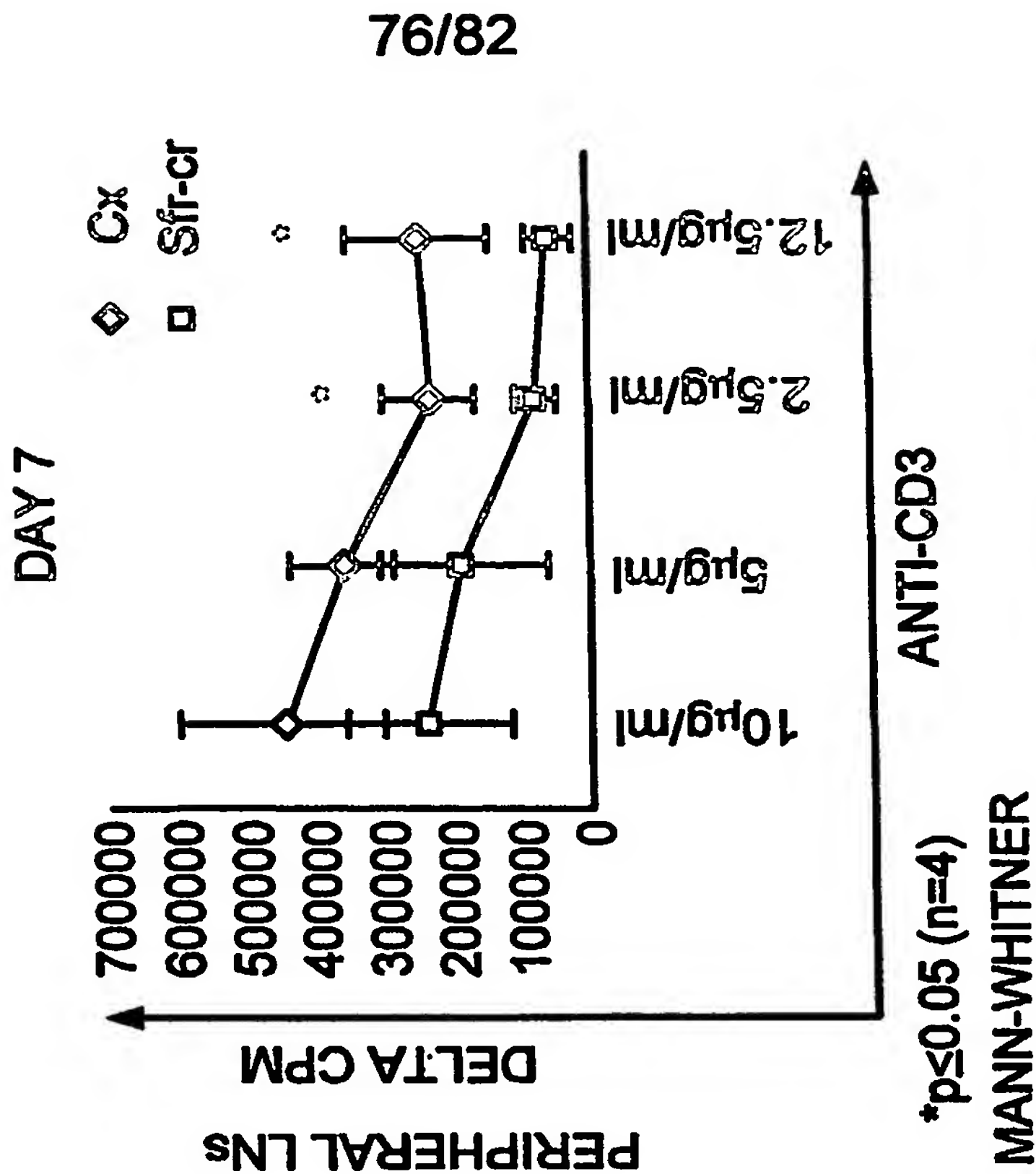


FIG. 62B

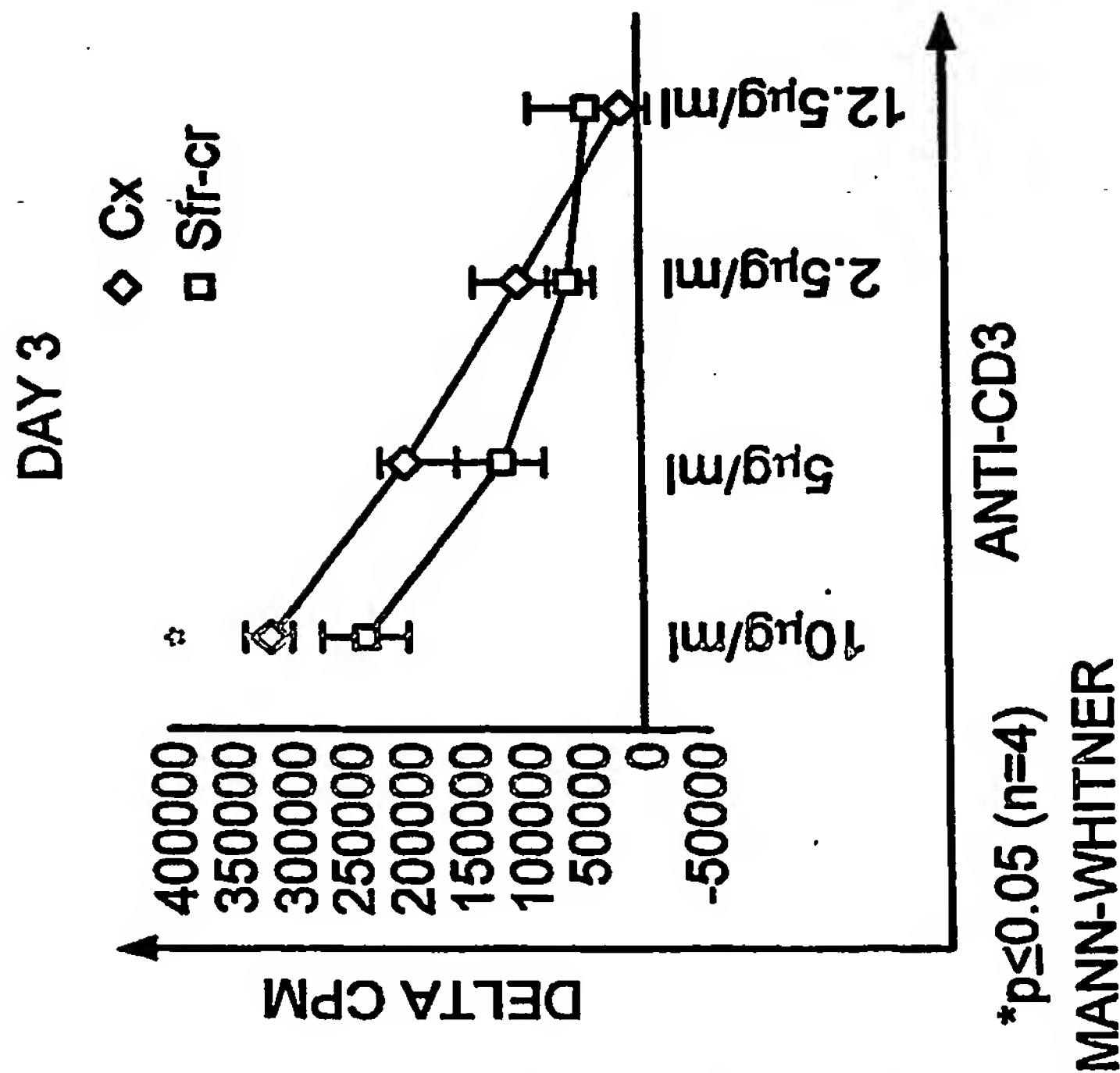
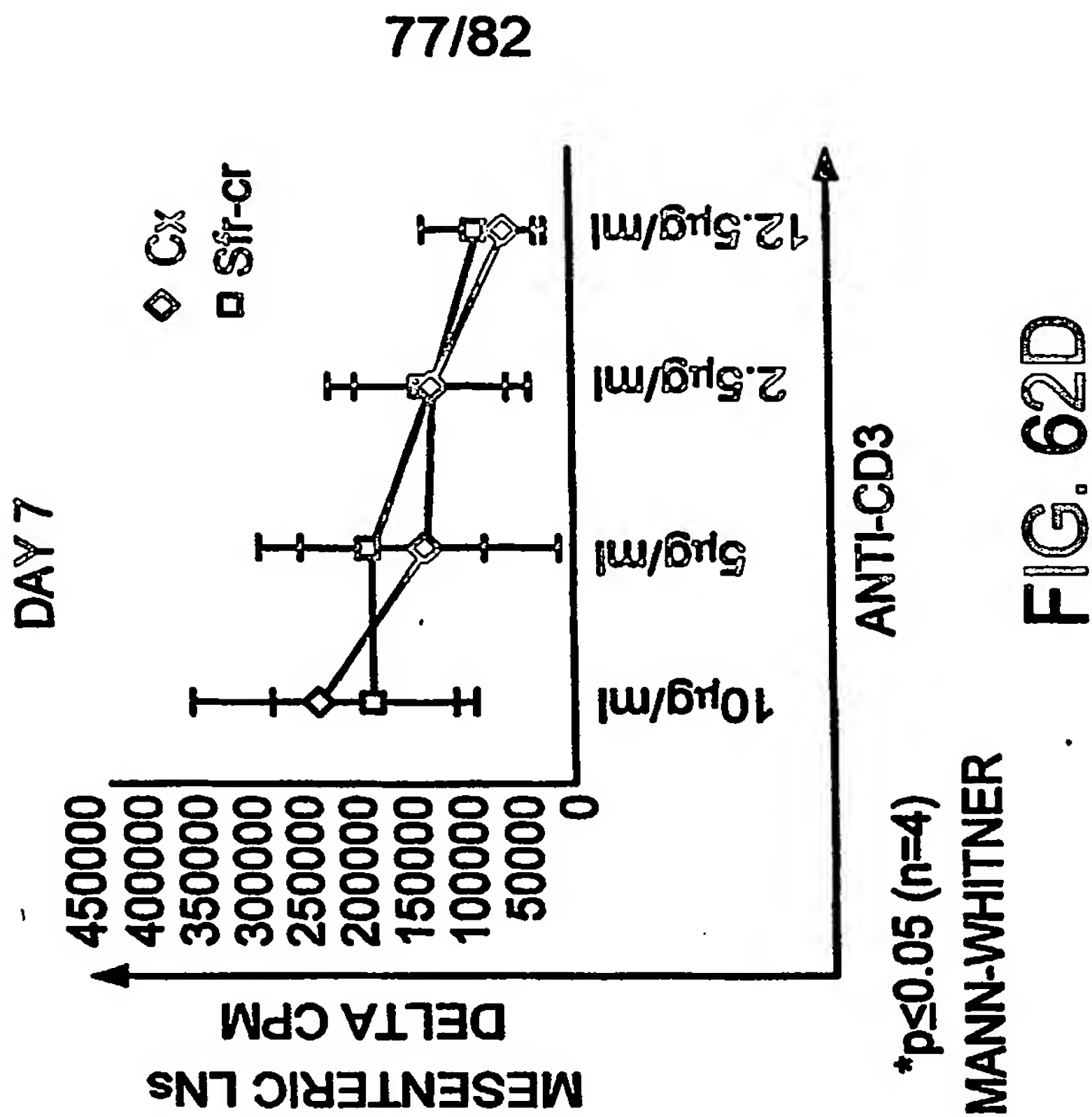
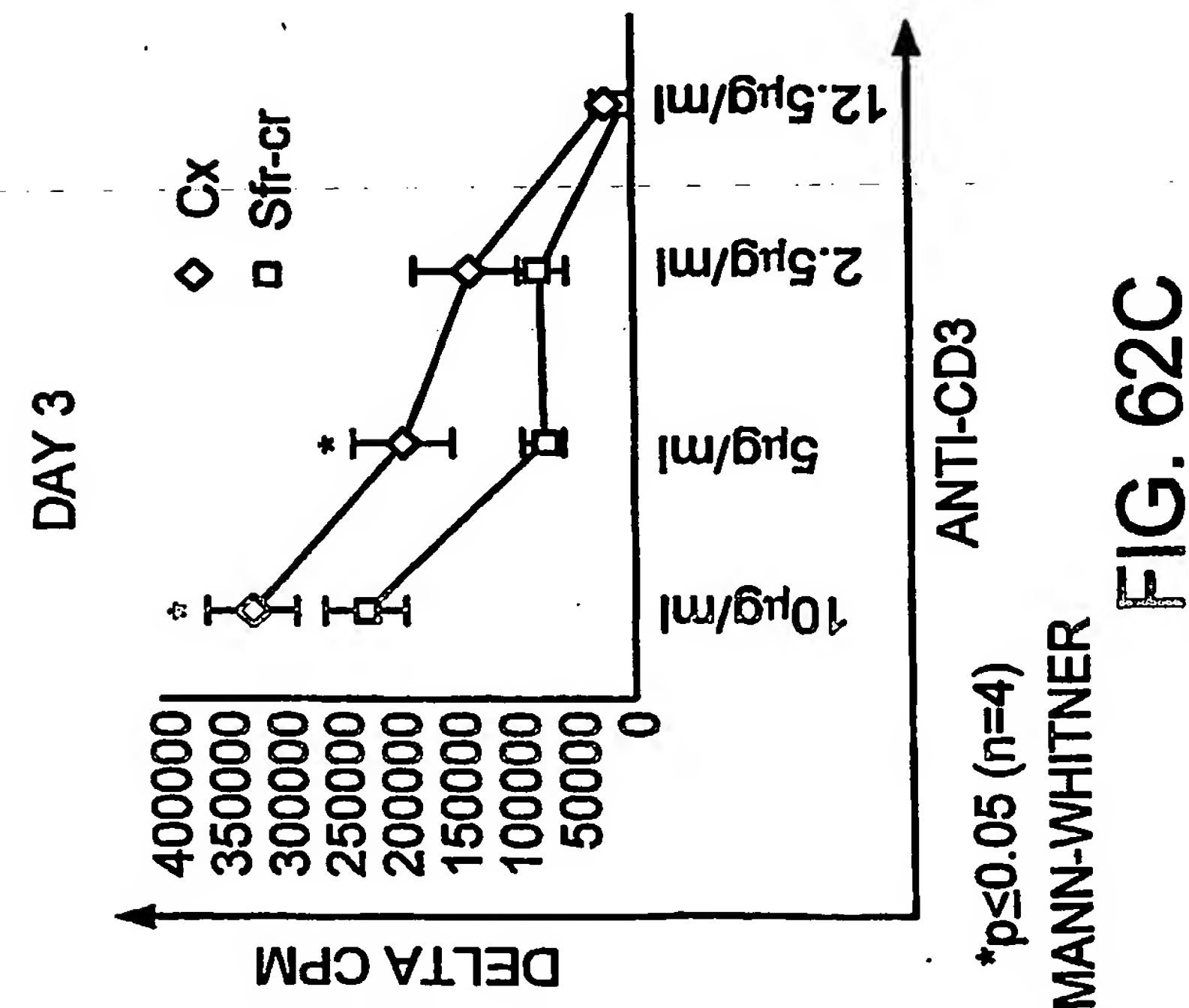


FIG. 62A

CASTRATED MICE SHOW ENHANCE D ANTI-CD3
STIMULATED T CELL PROLIFERATION

SUBSTITUTE SHEET (RULE 26)



CASTRATED MICE SHOW ENHANCED ANTI-CD3
STIMULATED T CELL PROLIFERATION

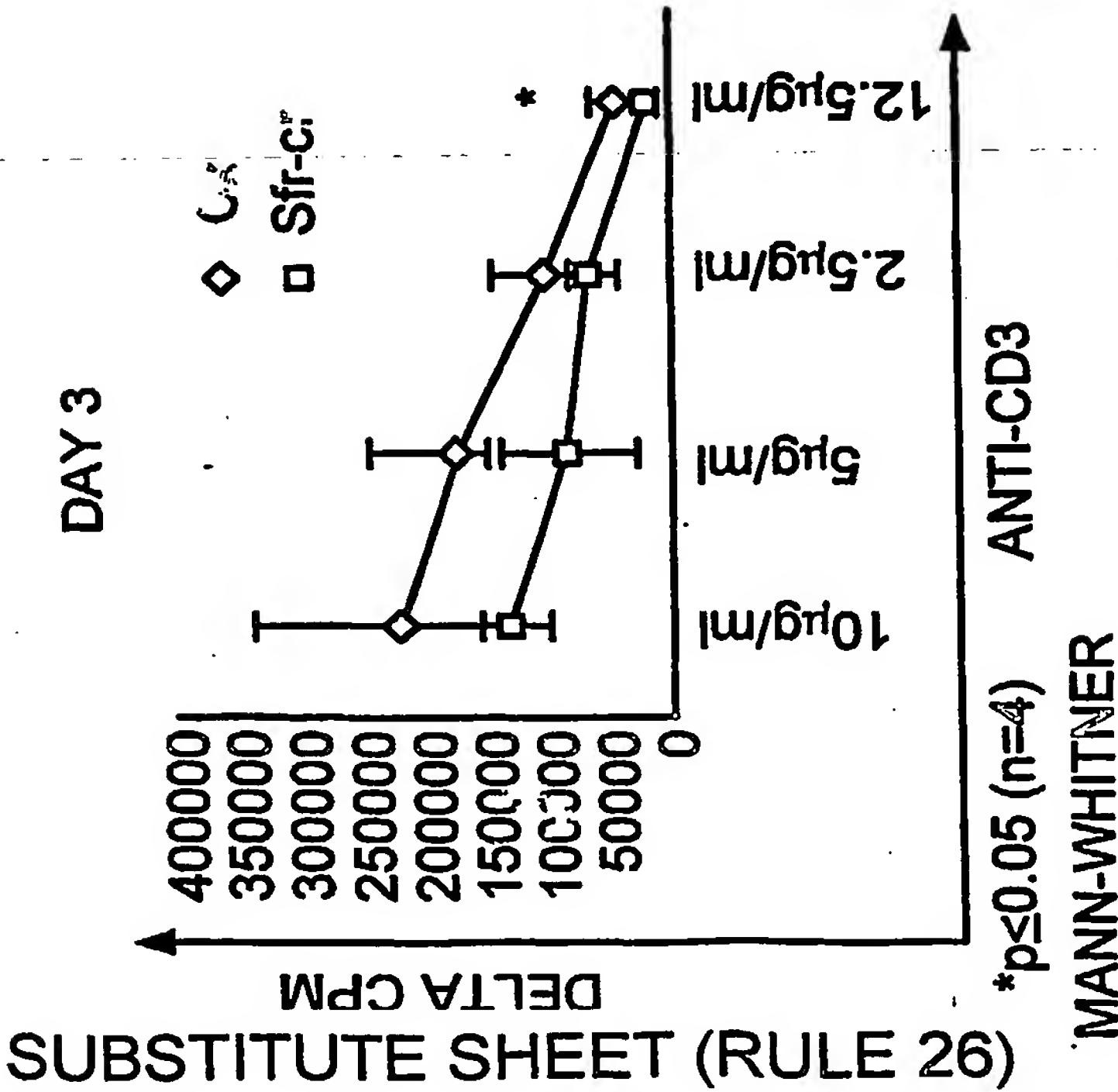


FIG. 62E

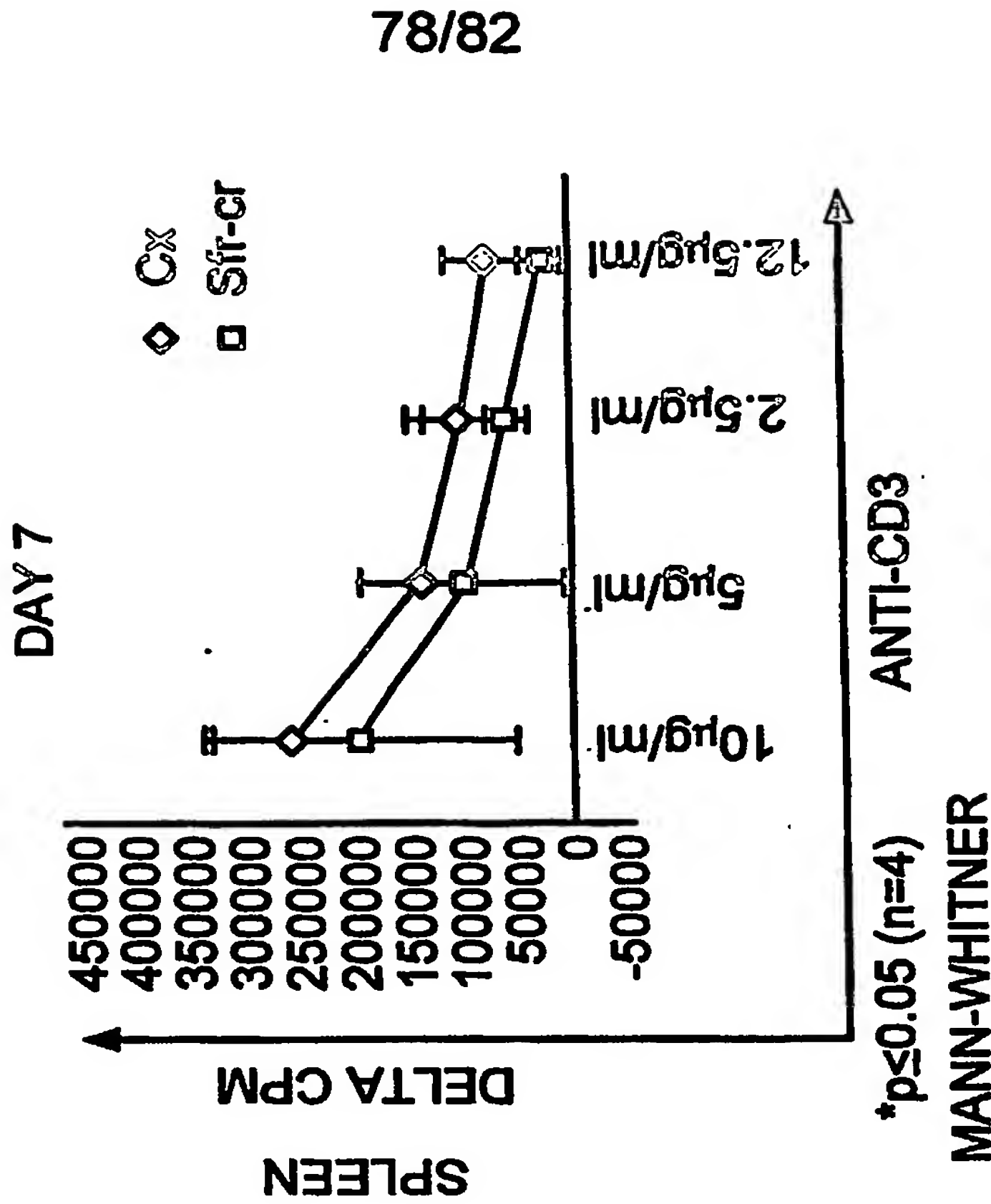
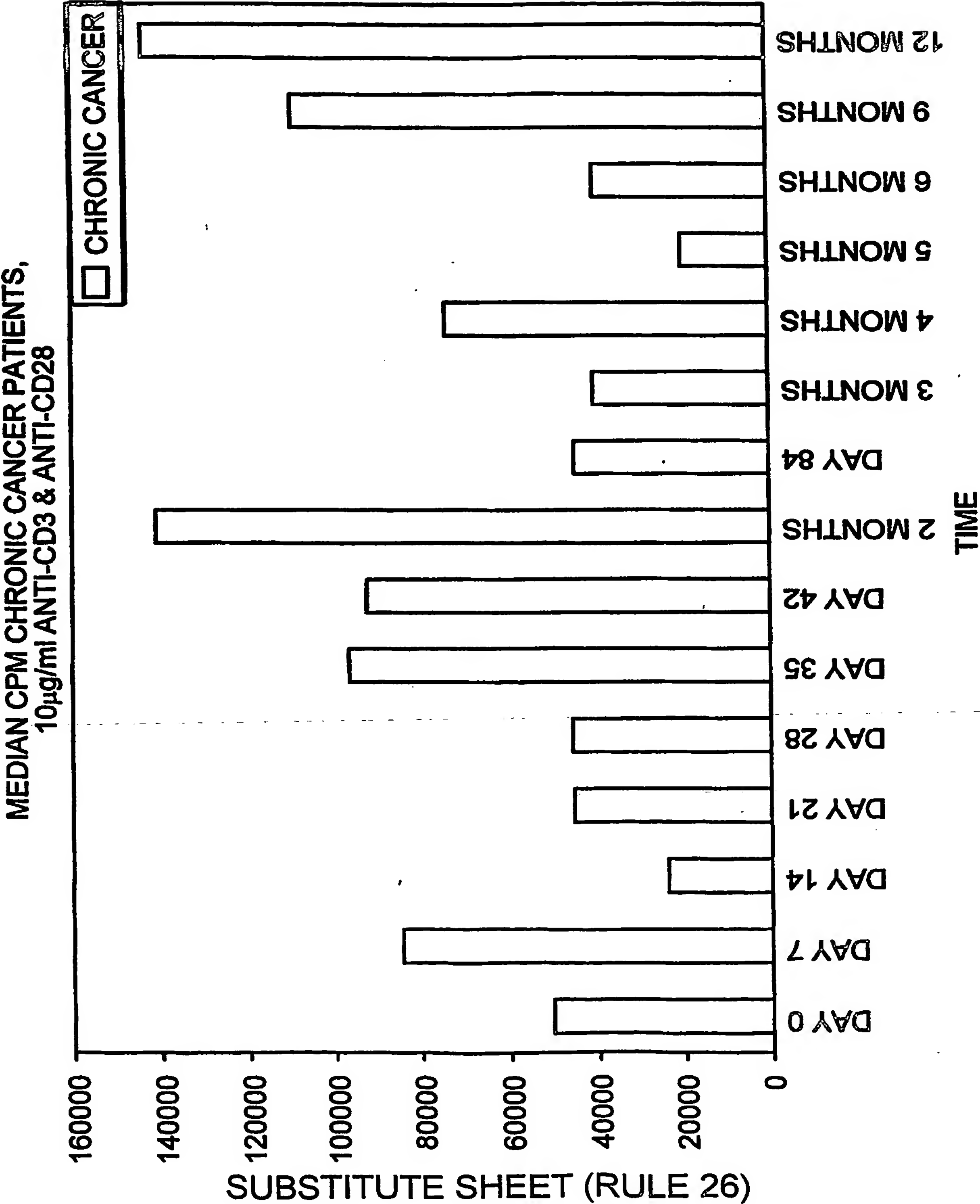


FIG. 62F

79/82

FIG. 63



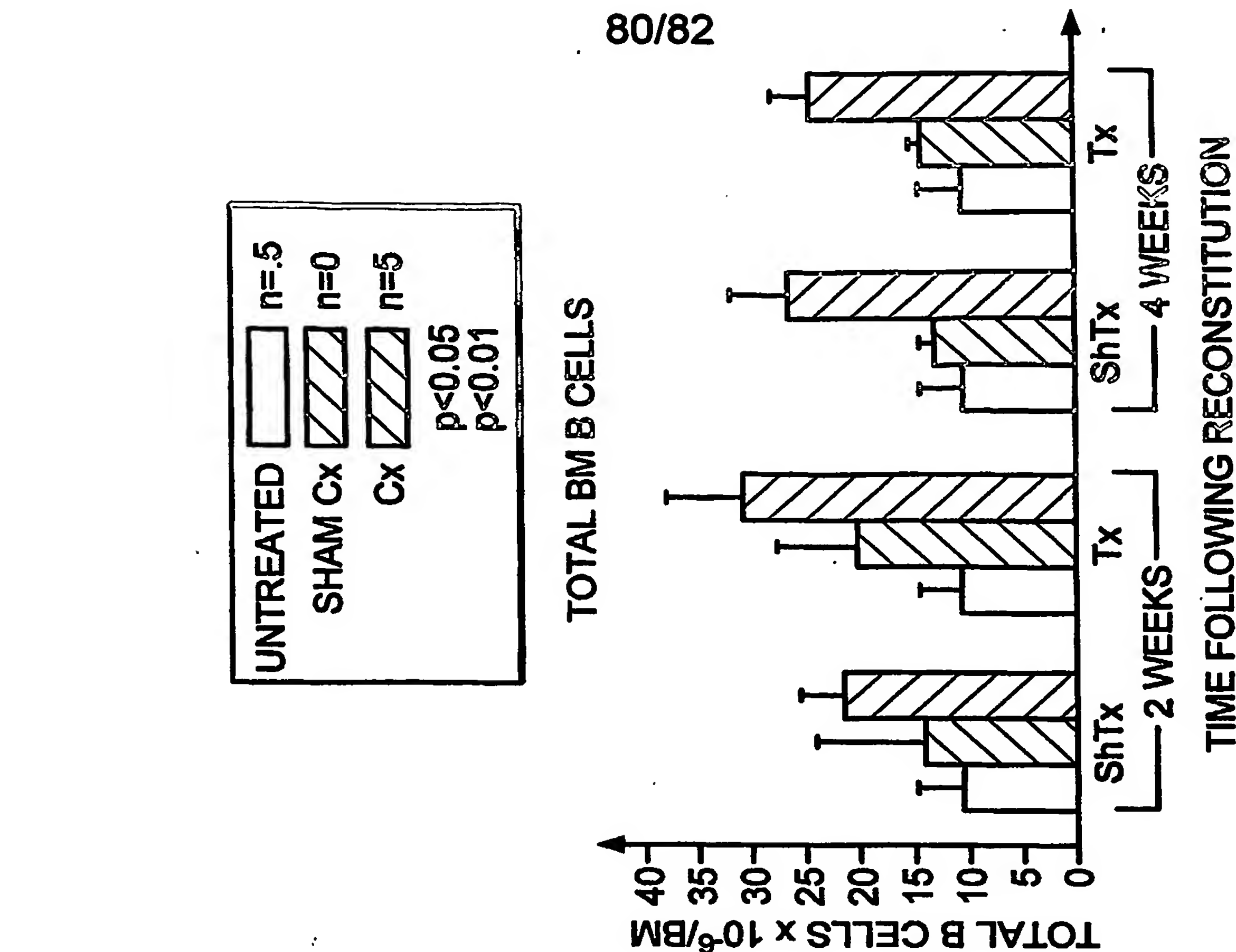


FIG. 64B

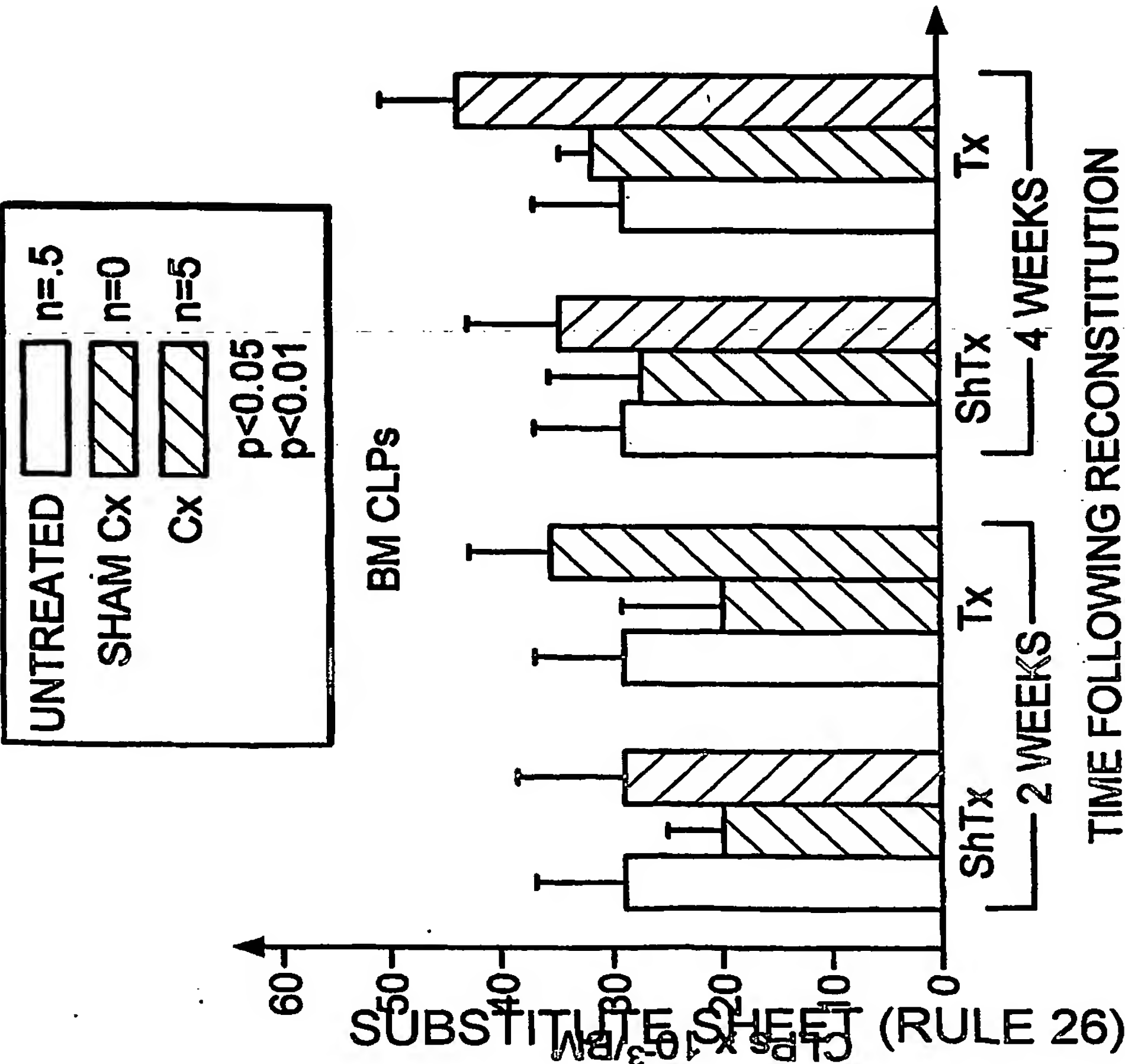


FIG. 64A

81/82

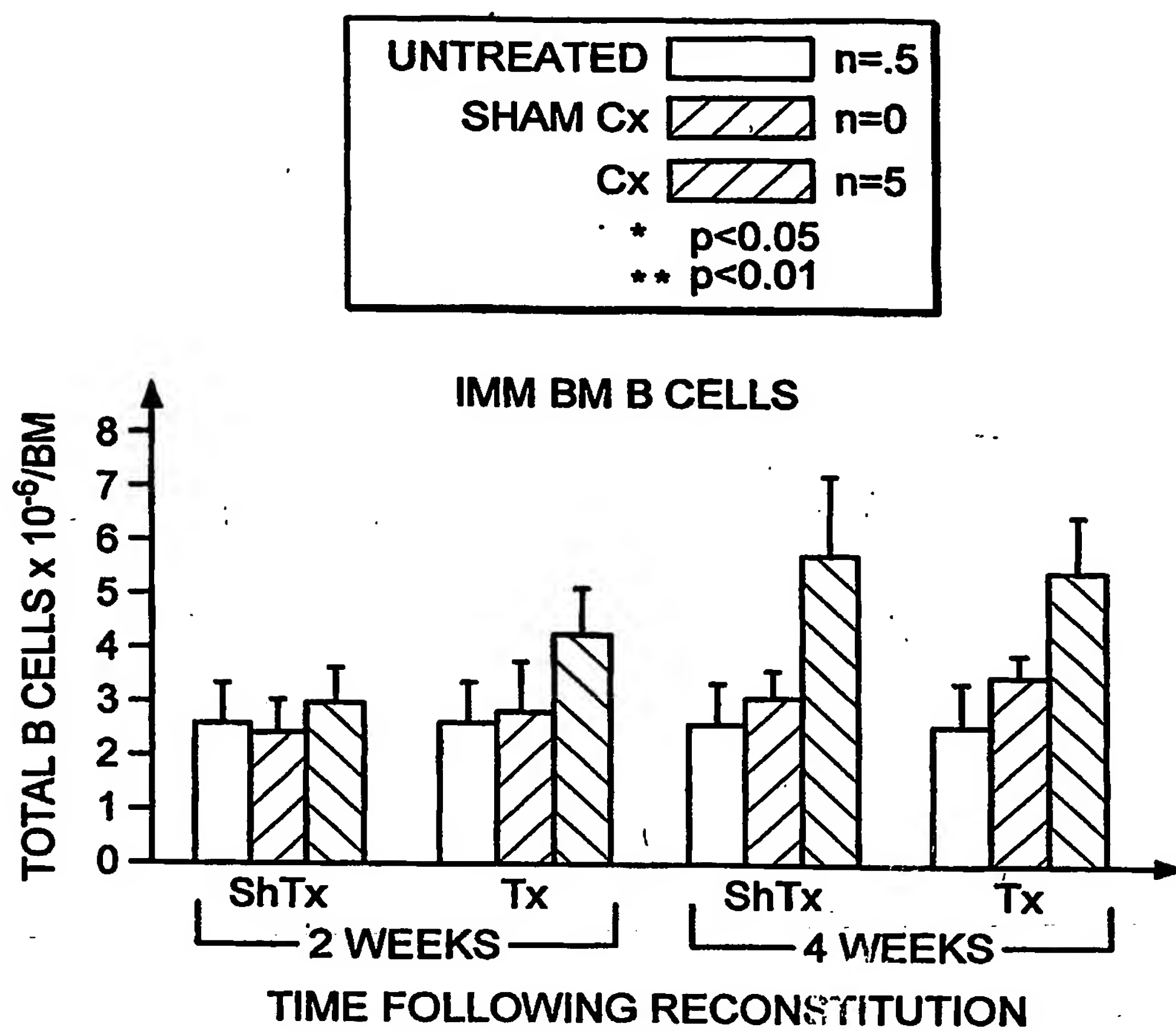
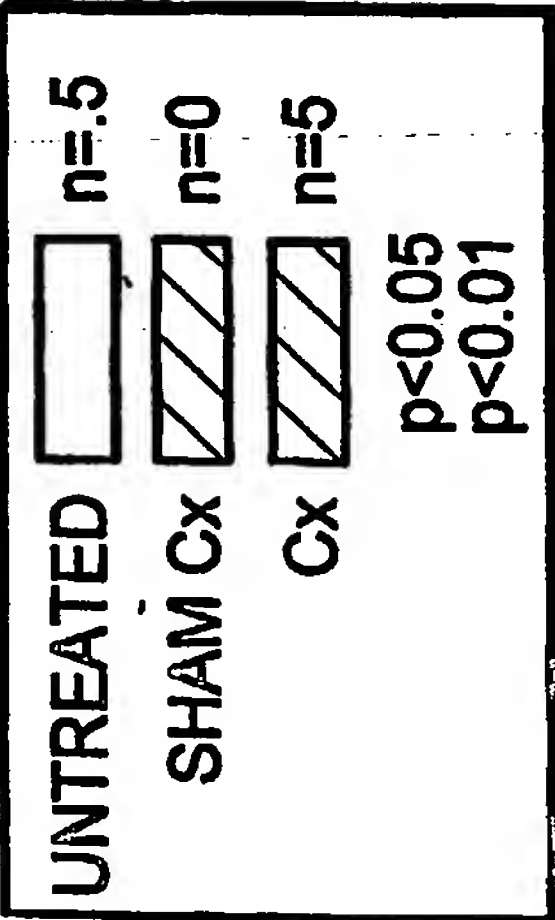


FIG. 64C



TOTAL SPLENOCYTES

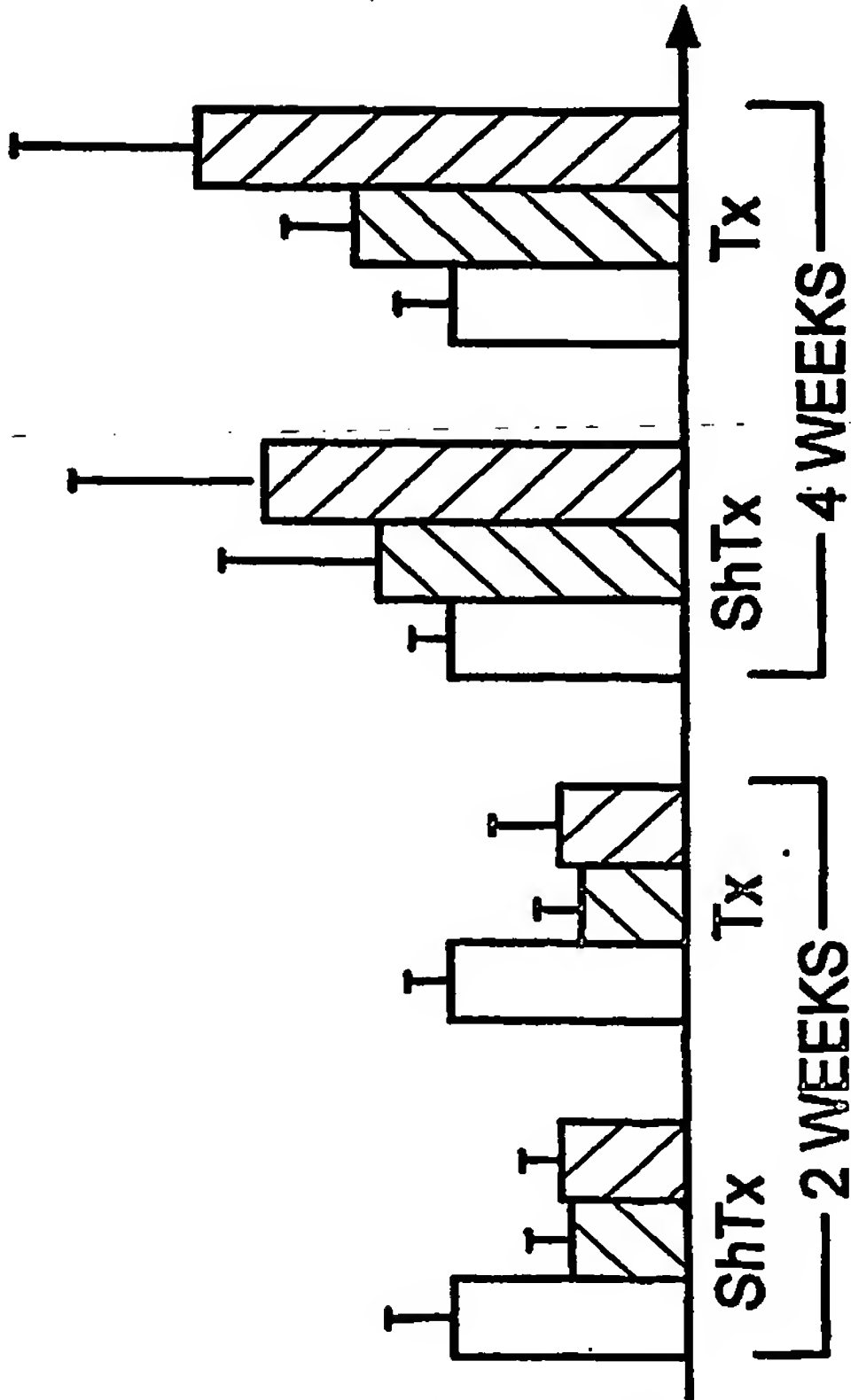


FIG. 64D

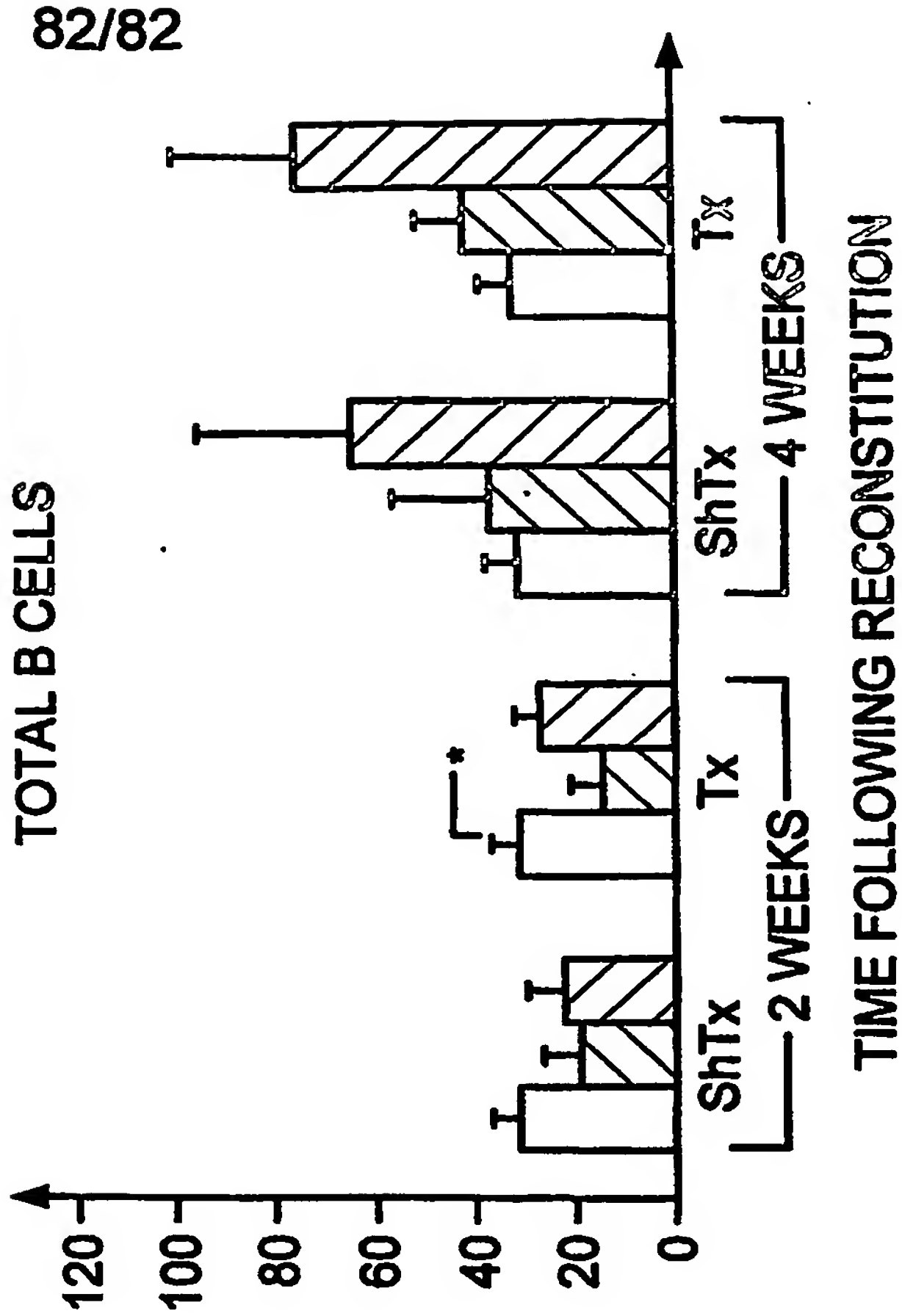
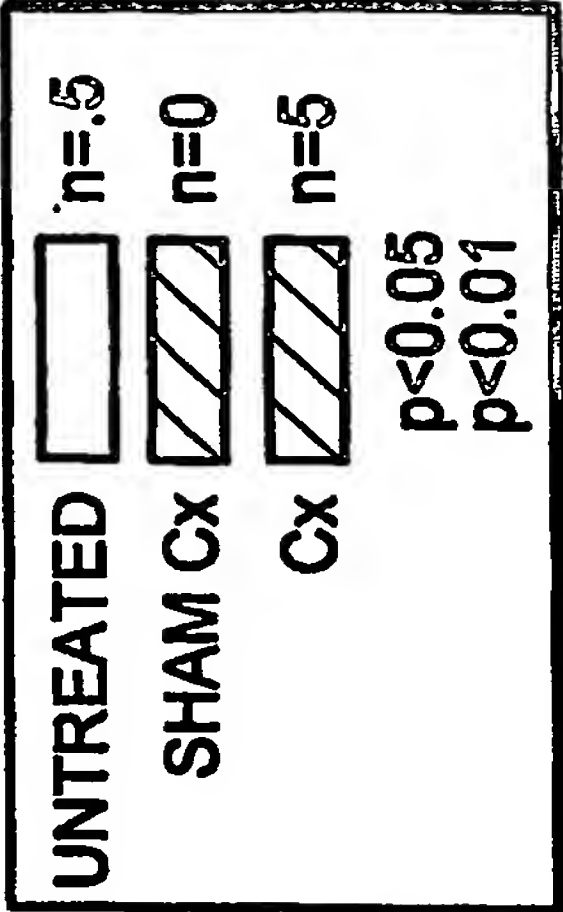


FIG. 64E